

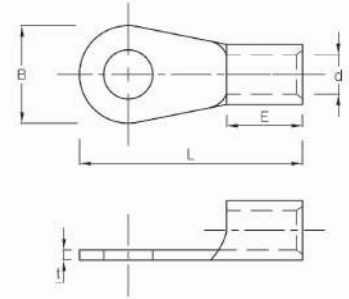
Terminals and Insulated Ferrules


(압착단자와 펜홀)

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NON-INSULATED TERMINALS TYPE-JOR(R) (동선용압착단자)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam

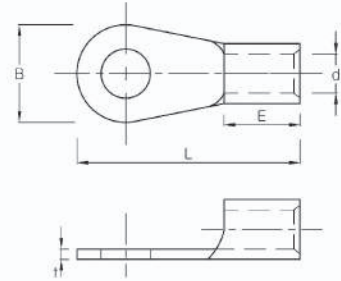



Part Number		Wire Range		Stud size (mm)	Dimension (mm)					Q' ty/ bag	
		AWG	Stranded (mm²)		B	L	E	d	t		
JOR 1.5-3	○	22~16	1.5	3	5.5	12.5	5.0	1.7	0.7	1,000	
JOR 1.5-S3.5				3.5		12.5					
JOR 1.5-3.5	○			3.5	6.6	15.5					
JOR 1.5-K4	○			4							
JOR 1.5-4	○			4							8
JOR 1.5-M4				4							5.8
JOR 1.5-5	○			5							8
JOR 1.5-6				6	11.4	20.8					
JOR 1.5-8				8		21.2					
JOR 1.5-10				10	14	22.5					
JOR 1.5-12				12	17	26					
JOR 2.5-M3		16~14	2.5	3	6	16	5.0	2.3	0.8	1,000	
JOR 2.5-3.5	○			3.5	6.6	16.5					
JOR 2.5-K3.5				3.5	7.9	17.4					
JOR 2.5-4	○			4	8.5	16.5					
JOR 2.5-M4	○			4	6.6	17.4					
JOR 2.5-K4				4	7.9						
JOR 2.5-S5				5	7.9						
JOR 2.5-5	○			5	9.5	17.2					
JOR 2.5-M6				6		17.3					
JOR 2.5-6	○			6	12	21.5					
JOR 2.5-8	○			8							
JOR 2.5-10		10	14	22.5							
JOR 2.5-12		12	17	26							
JOR 4-M4		14~12	4	4	6.7	17.8	7.0	3.0	0.9	1,000	
JOR 4-4				4	8.3	17.5					
JOR 4-5				5							
JOR 4-6				6	11.4	23					
JOR 4-8				8	14	24.5					
JOR 4-10				10							
JOR 4-12				13	16	25.2					
JOR 6-S3.5		14~12 12~10	4, 6	3.5	7.9	19	7.0	3.4	0.9	1,000	
JOR 6-3.5				3.5	9.5	20					
JOR 6-M4				4	7.0	18					
JOR 4, 6-4	○			4	9.5	20					
JOR 4, 6-5	○			5							
JOR 4, 6-6	○			6	12	25.5					
JOR 6-K6				6	13.5	26.2					
JOR 6-S8				8							
JOR 4, 6-8	○			8	15	28					
JOR 4, 6-10	○			10							
JOR 6-12				12	16	25.5					
JOR 10-M5		8	10	5	10.9	25	8.5	4.5	1.15	500	
JOR 10-S5				5	9						
JOR 10-5	○			5	12	30					
JOR 10-6	○			6							
JOR 10-8	○			8	15	30					
JOR 10-10	○			10	20	35					
JOR 10-12				12							
JOR 16-S5		6	16	5	10	29.5	10.5	5.8	1.45	300	
JOR 16-5	○			5	12						
JOR 16-6	○			6							
JOR 16-S8				8	13.5	29.5					
JOR 16-8	○			8	16	32.5					
JOR 16-10	○			10							
JOR 16-12	○			12	22	38					
JOR 16-14	○			14	30	50					
JOR 16-16				16							

*Crimping Tool : See Chart Page C2~C12

NON-INSULATED TERMINALS TYPE-JOR(R) (동선용압착단자)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam

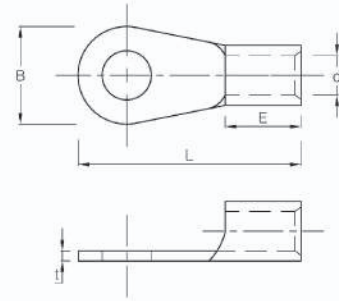



Part Number		Wire Range		Stud size (mm)	Dimension (mm)					Q' ty/ bag				
		AWG	Stranded (mm²)		B	L	E	d	t					
JOR 25-S6	○	3~4	25	6	12	33	11.5	7.7	1.7	300				
JOR 25-6	○			6	16.5	34								
JOR 25-S8	○			8	12	33.3								
JOR 25-8	○			8	16.5	34								
JOR 25-S10	○			10	17.5	39								
JOR 25-10	○			10	22	43								
JOR 25-12	○			12	22	43								
JOR 25-14	○			14	30	52								
JOR 25-16	○			16	30	52								
JOR 25-20				20	30	52								
JOR 35-S6	○	2	35	6	16	37	14	9.4	1.8	200				
JOR 35-S8	○			8	16	37								
JOR 35-6	○			6	22	42.5								
JOR 35-8	○			8	22	42.5								
JOR 35-S10	○			10	16	37								
JOR 35-10	○			10	22	42.5								
JOR 35-12	○			12	22	42.5								
JOR 35-14	○			14	30	52.5								
JOR 35-16	○			16	30	52.5								
JOR 35-20				20	30	52.5								
JOR 50-6	○	1~1/0	50	6	22	49.5	18	11.4	1.8	100				
JOR 50-8	○			8										
JOR 50-10	○			10										
JOR 50-12	○			12										
JOR 50-14	○			14	32	57								
JOR 50-16	○			16										
JOR 50-20				20										
JOR 70-8	○	2/0	70	8.4	24	50.5	18.5	13.3	2.0	100				
JOR 70-10	○			10.5										
JOR 70-12	○			12										
JOR 70-14	○			14	32	60.5								
JOR 70-16	○			16										
JOR 70-20				20										
JOR 95-8	○	3/0	95	8.4	27	54	19	14.5	2.3	100				
JOR 95-10	○			10.5										
JOR 95-12	○			13										
JOR 95-14	○			15	32	68					50			
JOR 95-16	○			17										
JOR 95-20				20										
JOR 100-8		4/0	100	8.4	28.5	54.5	19	16.4	2.6	50				
JOR 100-10				10.5										
JOR 100-12				13										
JOR 100-14				15	32	69								
JOR 100-16				17										
JOR 100-18				19										
JOR 100-20				21										
JOR 120-8	○	250 Kcmil	120	8.4	32.5	61.5	22	18	3.2	50				
JOR 120-10	○			10.5										
JOR 120-12	○			13										
JOR 120-14	○			15										
JOR 120-16	○			17										
JOR 120-20				21										

*Crimping Tool : See Chart Page C2~C12

NON-INSULATED TERMINALS TYPE-JOR(R) (동선용압착단자)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam

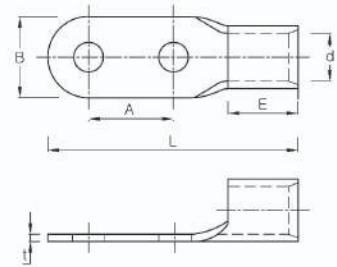


Part Number		Wire Range		Stud size (mm)	Dimension (mm)					Q' ty/ bag
		AWG	Stranded (mm²)		B	L	E	d	t	
JOR 150-8		300Kcmil	150	8	36	67	27	19.5	3.2	30
JOR 150-10	○			10						
JOR 150-12	○			12						
JOR 150-14	○			14		83.5				
JOR 150-16	○			16						
JOR 150-18	○			18						
JOR 150-20	○			20						
JOR 150-24	○			24						
JOR 185-10	○			350Kcmil		185				
JOR 185-12	○	12								
JOR 185-14	○	14								
JOR 185-16	○	16	85.5							
JOR 185-18	○	18								
JOR 185-20	○	20								
JOR 185-22	○	22								
JOR 185-24	○	24								
JOR 240-S10		400 ~ 500 Kcmil	240		10		44	77.5	31.5	24
JOR 240-S12				12	93					
JOR 240-10	○			10						
JOR 240-12	○			12						
JOR 240-14	○			14						
JOR 240-16	○			16						
JOR 240-18	○			18						
JOR 240-20	○			20						
JOR 240-22	○			22						
JOR 240-24	○			24						
JOR 240-27	○			27						
JOR 250-S10		500Kcmil	250	10	44	77.5	31.5	26	4.0	25
JOR 250-S12				12		91.5				
JOR 250-10				10						
JOR 250-12				12						
JOR 250-14				14						
JOR 250-16				16						
JOR 250-18				18						
JOR 250-20				20						
JOR 250-22				22						
JOR 250-24				24						
JOR 250-27				27						
JOR 300-10	○	600Kcmil	300	10	50.5	88	35.5	28	4.2	16
JOR 300-12	○			12		108				
JOR 300-14	○			14						
JOR 300-16	○			16						
JOR 300-18	○			18						
JOR 300-20	○			20						
JOR 300-22	○			22						
JOR 300-24	○			24						
JOR 300-27	○			27						

*Crimping Tool : See Chart Page C2~C12

NON-INSULATED TERMINALS TYPE-RD (동선용압착단자 투출타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam



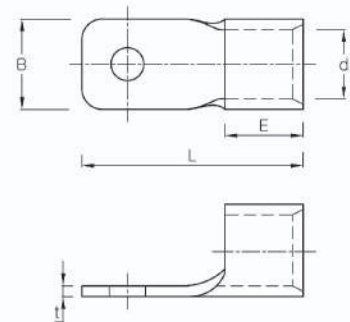
Part Number	Wire Range (mm²)	Stud size (mm)	Dimension (mm)						Q' ty/bag
			B	L	E	d	t	A	
JORD 50-10	50	10	22	82	17.5	11.4	1.8	32	50
JORD 50-12		12		90				40	
JORD 50-14		14		98				40	
JORD 95-10	95	10	27	86	18.5	14.5	2.3	32	40
JORD 95-12		12		95.5				40	
JORD 95-14		14		100				40	
JORD 100-10	100	10	28.5	88	18.5	16.4	2.6	32	30
JORD 100-12		12		96				40	
JORD 100-14		14		100				40	
JORD 120-10	120	10	32.5	88	18.5	18.0	3.2	32	30
JORD 120-12		12		96				40	
JORD 120-14		14		100				40	
JORD 150-12	150	12	36	106	26	19.5	3.2	40	25
JORD 150-14		14						40	
JORD 240-12	240	12	44	117	30.5	24.0	3.9	40	20
JORD 240-14		14						40	
JORD 300-12	300	12	50.5	124	34.5	28.0	4.2	40	10
JORD 300-14		14						40	

*Crimping Tool : See Chart Page C2~C12

NON-INSULATED TERMINALS TYPE-CB (For Low-Voltage switching Devices)

(동선용 압착단자 사각타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam

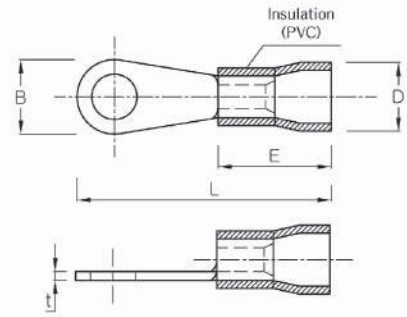
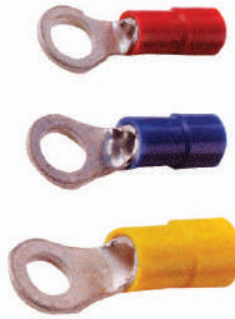


Part Number	Wire Range (mm²)	Stud size (mm)	B	L	E	d	t	Q' ty/bag
JOCB 50-8	50	8	16	48.5	18.5	11.4	1.8	100
JOCB 95-8	95	8	22	54.5	19.0	16.4	2.6	50
JOCB 95-10		10	22	54.5	19.0	16.4	2.6	50
JOCB 150-8	150	8	22	63.5	26.5	19.5	3.2	30
JOCB 150-10		10	25	64.5	27.0	19.5	3.2	30

*Crimping Tool : See Chart Page C2~C12

INSULATED TERMINALS TYPE-RBV(R) (절연볼이 압착단자)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC
- Insulation temperature rated at 105°C



Part Number		Wire Range		Stud size (mm)	Dimension (mm)					Color	Q' ty/ bag		
Without Brazed Seam	Brazed Seam	AWG	Stranded (mm²)		B	L	E	D	t				
JOPR 1.5-3	JOPR 1.5-3W	22-16	1.5	3	5.5	17.5	10	6.1	0.7	RED BLUE YELLOW WHITE BLACK	1,000		
JOPR 1.5-S3.5	JOPR 1.5-S3.5W			3.5	5.5								
JOPR 1.5-3.5	JOPR 1.5-3.5W			3.5	6.6								
JOPR 1.5-K4	JOPR 1.5-K4W			4									
JOPR 1.5-M4	JOPR 1.5-M4W			4		5.8							
JOPR 1.5-4	JOPR 1.5-4W			4	8.0								
JOPR 1.5-5	JOPR 1.5-5W			5									
JOPR 1.5-6	JOPR 1.5-6W			6		11.4						25.8	
JOPR 1.5-8	JOPR 1.5-8W			8	26.2								
JOPR 1.5-10	JOPR 1.5-10W			10	14							27.5	
JOPR 1.5-12	JOPR 1.5-12W			12	17	31							
JOPR 2.5-M3	JOPR 2.5-M3W			16-14	2.5	3						6	21
JOPR 2.5-3.5	JOPR 2.5-3.5W	3.5	6.6			22							
JOPR 2.5-K3.5	JOPR 2.5-K3.5W	3.5	7.9			22.7							
JOPR 2.5-M4	JOPR 2.5-M4W	4	6.6			22							
JOPR 2.5-4	JOPR 2.5-4W	4	8.5			22							
JOPR 2.5-K4	JOPR 2.5-K4W	4	7.9			23.9							
JOPR 2.5-S5	JOPR 2.5-S5W	5											
JOPR 2.5-5	JOPR 2.5-5W	5					9.5	23.5					
JOPR 2.5-M6	JOPR 2.5-M6W	6											
JOPR 2.5-6	JOPR 2.5-6W	6	12			26.5							
JOPR 2.5-8	JOPR 2.5-8W	8											
JOPR 2.5-10	JOPR 2.5-10W	10					14	29.5					
JOPR 2.5-12	JOPR 2.5-12W	12	17			30.8							
JOPR 4-M4	JOPR 4-4W	14-12	4			4	6.7	25	14	7.5	0.9	YELLOW RED BLUE WHITE BLACK	1,000
JOPR 4-4	JOPR 4-5W			4	8.3								
JOPR 4-5	JOPR 4-5W			5	8.3								
JOPR 4-6	JOPR 4-6W			6	11.4	30							
JOPR 4-8	JOPR 4-8W			8									
JOPR 4-10	JOPR 4-10W			10			14	31.5					
JOPR 4-12	JOPR 4-12W			12			16	32.5					
JOPR 6-S3.5	JOPR 6-S3.5W	14-12 12-10	4, 6	3.5	7.9	26	14	8.3	0.9	YELLOW RED BLUE WHITE BLACK GREEN	1,000		
JOPR 6-3.5	JOPR 6-3.5W			3.5	9.5	26.5							
JOPR 6-M4	JOPR 6-M4W			4	7	25							
JOPR 4, 6-4	JOPR 4, 6-4W			4	9.5	26.5							
JOPR 4, 6-5	JOPR 4, 6-5W			5	9.5	34.7							
JOPR 4, 6-6	JOPR 4, 6-6W			6	12	34.7							
JOPR 6-K6	JOPR 6-K6W			6	13.5	26.5							
JOPR 6-S8	JOPR 6-S8W			8	13.5	34							
JOPR 4, 6-8	JOPR 4, 6-8W			8	15	37							
JOPR 4, 6-10	JOPR 4, 6-10W			10									
JOPR 6-12	JOPR 6-12			12	16	32.5							

*Crimping Tool : See Chart Page C3~C11

When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPR 1.5-3 Black Straight)



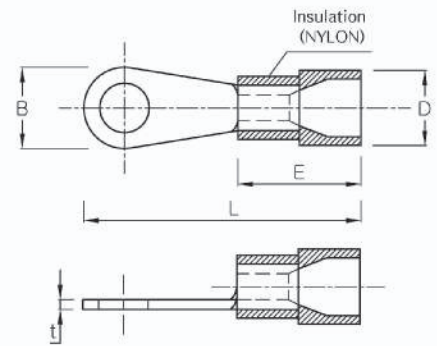
INSULATED TERMINALS TYPE-RBV(R) (Continued)
(절연볼이 압착단자)

Part Number (Brazed Seam)	Wire Range		Stud Size (mm)	Dimension (mm)					Color	Q' ty/ Box		
	AWG#	Stranded mm ²		B	L	D	T	E				
JOPR 10 – M5W	8	10	5	10.9	32.5	11.0	1.15	16	RED	500		
JOPR 10 – S5W			5	9.0	32.5							
JOPR 10 – 5W			5	12	32							
JOPR 10 – 6W			6									
JOPR 10 – 8W			8	15	38.5							
JOPR 10 – 10W			10									
JOPR 10 – 12W			12	20	44							
JOPR 16 –S5W	6	16	5	9.0	41	12.9	1.45	21	BLUE	300		
JOPR 16 – 5W			5	12								
JOPR 16 – 6W			6									
JOPR 16 – S8W			8	13.5							16	44.5
JOPR 16 – 8W			8	16	44.5							
JOPR 16 – 10W			10									
JOPR 16 – 12W			12	22	50.5							
JOPR 25 – S6W	4	25	6	12	46	16.2	1.7	25	YELLOW	300		
JOPR 25 – 6W			6	16.5	46.2							
JOPR 25 – S8W			8	12	46							
JOPR 25 – 8W			8	16.5	46.2							
JOPR 25 – S10W			10									
JOPR 25 – 10W			10	17.5	51.5							
JOPR 25 – 12W			12	22	55.5							
JOPR 35 – S6W	2	35	6	16	48	18.1	1.8	28	RED	200		
JOPR 35 – 6W			6	22	54.3							
JOPR 35 – S8W			8	16	48							
JOPR 35 – 8W			8	22	54.3							
JOPR 35 – S10W			10	16	48							
JOPR 35 – 10W			10	22	54.3							
JOPR 35 – 12W			12									

A

INSULATED TERMINALS – FUNNEL ENTRY TYPE-RBP(R) (절연볼이 압착단자)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : Nylon, Below 6mm²~ Transparenay,
Above 16 mm²~ Translucent
- High Temperature (to 125°C) Applications



Part Number		Wire Range		Stud size (mm)	Dimension (mm)					Color	Q' ty/ bag
Without Brazed Seam	Brazed Seam	AWG	Stranded (mm²)		B	L	E	D	t		
JONR 1.5-3	JONR 1.5-3W	22-16	1.5	3	5.5	20	11	6.1	0.7	RED	1,000
JONR 1.5-S3.5	JONR 1.5-S3.5W			3.5	5.5						
JONR 1.5-3.5	JONR 1.5-3.5W			3.5	6.6						
JONR 1.5-K4	JONR 1.5-K4W			4	5.8						
JONR 1.5-M4	JONR 1.5-M4W			4	8.0						
JONR 1.5-4	JONR 1.5-4W			5	11.4						
JONR 1.5-5	JONR 1.5-5W			6	28.2						
JONR 1.5-6	JONR 1.5-6W			8	14.0						
JONR 1.5-8	JONR 1.5-8W			10	30.3						
JONR 1.5-10	JONR 1.5-10W			12	33.8						
JONR 1.5-12	JONR 1.5-12W										
JONR 2.5-M3	JONR 2.5-M3W	16-14	2.5	3	6.0	23.5	11	6.6	0.8	BLUE	1,000
JONR 2.5-3.5	JONR 2.5-3.5W			3.5	6.6						
JONR 2.5-K3.5	JONR 2.5-K3.5W			3.5	7.9						
JONR 2.5-M4	JONR 2.5-M4W			4	6.5						
JONR 2.5-4	JONR 2.5-4W			4	8.5						
JONR 2.5-K4	JONR 2.5-K4W			4	7.9						
JONR 2.5-S5	JONR 2.5-S5W			5	9.5						
JONR 2.5-5	JONR 2.5-5W			5	24.8						
JONR 2.5-M6	JONR 2.5-M6W			6	12						
JONR 2.5-6	JONR 2.5-6W			6	29.3						
JONR 2.5-8	JONR 2.5-8W			8	14						
JONR 2.5-10	JONR 2.5-10W			10	30.3						
JONR 2.5-12	JONR 2.5-12W			12	33.8						
JONR 4-M4	JONR 4-M4W	14-12	4	4	6.7	27.5	14.5	7.8	0.9	YELLOW GREEN	1,000
JONR 4-4	JONR 4-4W			4	8.3						
JONR 4-5	JONR 4-5W			5	8.3						
JONR 4-6	JONR 4-6W			6	11.4						
JONR 4-8	JONR 4-8W			8	14						
JONR 4-10	JONR 4-10W			10	34						
JONR 4-12	JONR 4-12W			12	35						
JONR 6-S3.5	JONR 6-S3.5W	14-12 12-10	4, 6	3.5	7.9	28	14.5	8.3	0.9	YELLOW GREEN	1,000
JONR 6-3.5	JONR 6-3.5W			3.5	9.5						
JONR 6-M4	JONR 6-M4W			4	7						
JONR 4, 6-4	JONR 4, 6-4W			4	9.5						
JONR 4, 6-5	JONR 4, 6-5W			5	9.5						
JONR 4, 6-6	JONR 4, 6-6W			6	12						
JONR 6-K6	JONR 6-K6W			6	12						
JONR 6-S8	JONR 6-S8W			8	13.5						
JONR 4, 6-8	JONR 4, 6-8W			8	15						
JONR 4, 6-10	JONR 4, 6-10W			10	36.3						
JONR 6-12	JONR 6-12W			12	33.8						

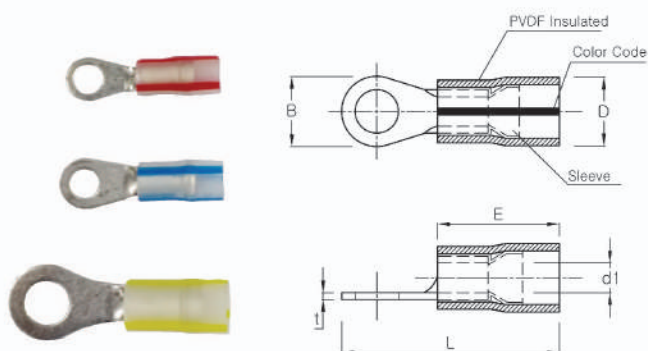
INSULATED TERMINALS – FUNNEL ENTRY TYPE–RBP(R) (Continued)
(절연볼이 압착단자)

Part Number (Brazed Seam)	Wire Range		Stud Size (mm)	Dimension (mm)					Color	Q'ty/ Box
	AWG#	Stranded mm ²		B	L	D	T	E		
JONR 10 – M5W	8	10	5	10.9	32.5	10.8	1.15	17	RED	500
JONR 10 – S5W			5	9.0	32.5					
JONR 10 – 5W			5	12	32					
JONR 10 – 6W			6							
JONR 10 – 8W			8	15	38.5					
JONR 10 – 10W			10							
JONR 10 – 12W			12	20	44					
JONR 16 –S5W	6	16	5	9.0	42	12.9	1.45	22	BLUE	300
JONR 16 – 5W			5	12	41					
JONR 16 – 6W			6							
JONR 16 – S8W			8	13.5	44.5					
JONR 16 – 8W			8	16						
JONR 16 – 10W			10							
JONR 16 – 12W			12	22	50.5					
JONR 25 – S6W	4	25	6	12	46	16.2	1.7	25	YELLOW	300
JONR 25 – 6W			6	16.5	46.2					
JONR 25 – S8W			8	12	46					
JONR 25 – 8W			8	16.5	46.2					
JONR 25 – S10W			10							
JONR 25 – 10W			10	17.5	51.5					
JONR 25 – 12W			12	22	55.5					
JONR 35 – S6W	2	35	6	16	48	18.1	1.8	28	RED	200
JONR 35 – 6W			6	22	54.3					
JONR 35 – S8W			8	16	48					
JONR 35 – 8W			8	22	54.3					
JONR 35 – S10W			10	16	48					
JONR 35 – 10W			10	22	54.3					
JONR 35 – 12W			12							

NUCLEAR RING TERMINALS – PVDF INSULATED

TYPE – JK (원전용 절연불이 압착단자)

- Material : Oxygen Free Copper
Insulation Housing - PVDF, Kynar
- Surface : Electro-Tin
- Color code : natural with appropriate color stripe to identify wire range
- Classified as Class 1E in accordance with IEEE 323
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Insulation Temperature Rated at 150°C



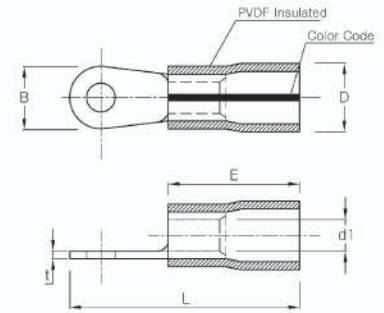
Part Number	Wire Range		Stud Size		Dimension (mm)						Crimping Tools/Die	Color Stripe	Q' ty/ Box
	AWG#	Stranded mm ²	UNC	mm	B	E	L	d1	t	D			
JK16-R3	22~16	1.5	#5	3	5.5	12.5	20.0	1.7	0.7	5.6	JHCT-8642 / JD-16 JKP-1L / JKP-1L-JK 22-16	RED	1,000
JK16-RS3.5			#6	3.5	5.5		20.0						
JK16-R3.5			#6	3.5	6.5		23.3						
JK16-RK4			#8	4	6.6		23.3						
JK16-RM4			#8	4	5.8		22.2						
JK16-R4			#8	4	8.0		23.5						
JK16-R5			#10	5	8.0		23.5						
JK16-R6			1/4	6	11.4		28.2						
JK16-R8			5/16	8			28.2						
JK16-R10			3/8	10	14.0		30.3						
JK14-RM3	16~14	2.5	#5	3	6.0	12.5	23.5	2.3	0.8	6.3	JHCT-8642 / JD-14 JKP-1L JKP-1L-JK 16-14	BLUE	1,000
JK14-RS3.5			#6	3.5	6.6		24.5						
JK14-R3.5			#6	3.5	7.9		25.2						
JK14-RM4			#8	4	6.5		24.5						
JK14-RK4			#8	4	7.9		25.2						
JK14-R4			#8	4	8.5		24.3						
JK14-RS5			#10	5	7.9		25.2						
JK14-R5			#10	5	9.5		24.8						
JK14-R6			1/4	6	12.0		29.3						
JK14-R8			5/16	8	12.0		29.3						
JK14-R10			3/8	10	14.0		30.3						
JK14-R12			1/2	12	17.0		33.8						
JK10-R3.5	12~10	4, 6	#6	3.5	9.5	15.0	27.8	3.4	0.9	8.1	JHCT-8642 / JD-10 JKP-1L JKP-1L-JK 12-10	YELLOW	500
JK10-RM4			#8	4	7.0		26.3						
JK10-R4			#8	4	9.5		27.8						
JK10-R5			#10	5			27.8						
JK10-RS6			1/4	6	12.0		33.8						
JK10-R6			1/4	6	13.5		34.6						
JK10-RS8			5/16	8	13.5		36.3						
JK10-R8			5/16	8	15.0								
JK10-R10			3/8	10	15.0								
JK10-R12			1/2	12	16.0		33.8						

*For Crimping Tool Information, See Page C6, C8

NUCLEAR RING TERMINALS – PVDF INSULATED

TYPE – JK (원전용 절연불이 압착단자)

- Material : Oxygen Free Copper
Insulation Housing - PVDF, Kynar
- Surface : Electro-Tin
- Color code : natural with appropriate color stripe to identify wire range
- Classified as Class 1E in accordance with IEEE 323
- Insulation Temperature Rated at 150℃

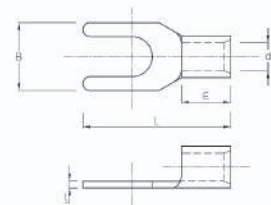


Part Number	Wire Range		Stud Size		Dimension (mm)						Crimping Tools/Die	Color Stripe	Q' ty/ Box
	AWG#	Stranded mm²	UNC	mm	B	E	L	d1	t	D			
JK8-RS5	8	10	#10	5	9.0	17.0	32.5	4.5	1.15	10.5	JHCT-8642 / JD-8	RED	250
JK8-RM5			#10	5	10.9		32.5						
JK8-R5			#10	5	12.0		32.0						
JK8-R6			1/4	6	15.0		38.5						
JK8-R8			5/16	8	20.0		44.0						
JK8-R10			3/8	10	22.0		50.5						
JK8-R12			1/2	12	25.0		55.5						
JK6-RS5	6	16	#10	5	10.0	22.0	41.0	5.8	1.45	12.9	JHCT-8642 / JD-6	BLUE	100
JK6-R5			#10	5	12.0		41.0						
JK6-R6			1/4	6	16.0		44.5						
JK6-RS8			5/16	8	22.0		50.5						
JK6-R8			5/16	8	25.0		55.5						
JK6-R10			3/8	10	27.0		61.0						
JK6-R12			1/2	12	30.0		66.0						
JK4-RS6	4	25	1/4	6	12.0	25.0	46.0	7.7	1.7	16.1	JHCT-8642 / JD-4	YELLOW	50
JK4-R6			1/4	6	16.5		46.2						
JK4-RS8			5/16	8	12.0		46.0						
JK4-R8			5/16	8	16.5		46.2						
JK4-RS10			3/8	10	17.5		51.5						
JK4-R10			3/8	10	22.0		55.5						
JK4-RS12			1/2	12	25.0		61.0						
JK2-RS6	2	35	1/4	6	16.0	25.0	48.0	9.4	1.8	18.1	JHCT-8642 / JD-2	RED	50
JK2-R6			1/4	6	22.0		54.3						
JK2-RS8			5/16	8	16.0		48.0						
JK2-R8			5/16	8	22.0		54.3						
JK2-RS10			3/8	10	16.0		48.0						
JK2-RM10			3/8	10	17.8		51.54						
JK2-R10			3/8	10	22.0		54.3						
JK2-R12			1/2	12	25.0		61.0						

*For Crimping Tool Information, See Page C8

NON-INSULATED TERMINALS TYPE-JOF(F) (압착단자 포크타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed Seam

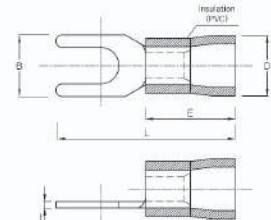
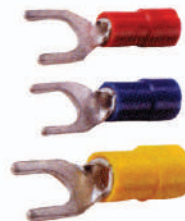


Part Number	Wire Range		Stud size (mm)	Dimension (mm)					Q' ty/bag
	AWG	mm²		B	L	E	d	t	
JOF 0513	22~16	1.5	3.2	6.0	14.5	5.0	1.7	0.65	1,000
JOF 0514			4.3	6.8	16				
JOF 0515			5.3	10	17.5				
JOF 15253	16~14	2.5	3.2	6.0	15	5.0	2.3	0.8	1,000
JOF 15254			4.3	6.8	15.5				
JOF 15255			5.3	10	18.5				
JOF 464	14~10	4, 6	4.3	8.0	18.5	6.0	3.6	0.9	1,000
JOF 465			5.3	10	19.5				
JOF 105	8	10	5.3	10	23	8.0	4.5	1.0	500
JOF 106			6.5	11	24				

*Crimping Tool : See Chart Page C2~C12

INSULATED TERMINALS TYPE-RBV(F) (절연불이 압착단자 포크타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC
- Insulation Temperature Rated at 105°C



Part Number		Wire Range		Stud Size (mm)	Dimension (mm)					Color	Q' ty/bag
Without Brazed Seam	Brazed Seam	AWG	mm²		B	L	E	D	t		
JOPF 0513	JOPF 0513W	22~16	1.5	3.2	6.0	20.5	10	5.4	0.65	RED	1,000
JOPF 0514	JOPF 0514W			4.3	6.8	22					
JOPF 0515	JOPF 0515W			5.3	10	23.5					
JOPF 15253	JOPF 15253W	16~14	2.5	3.2	6.0	21	10	6.3	0.8	BLUE	1,000
JOPF 15254	JOPF 15254W			4.3	6.8	21.5					
JOPF 15255	JOPF 15255W			5.3	10	24.5					
JOPF 464	JOPF 464W	14~10	4, 6	4.3	8.0	25.5	14	8.3	0.9	YELLOW	1,000
JOPF 465	JOPF 465W			5.3	10	26.5					
JOPF 105	JOPF 105W	8	10	5.3	10	32	15.6	11.0	1.0	RED	500
JOPF 106	JOPF 106W			6.5	11	33					

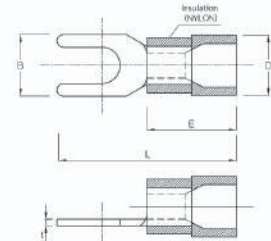
*Crimping Tool : See Chart Page C3~C11

*When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPF 1.5-3 Blue Straight)



INSULATED TERMINALS-FUNNEL ENTRY TYPE-RBP(F) (절연불이 압착단자 포크타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : Nylon
- High Temperature (to 125°C) Applications

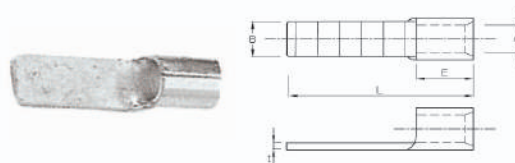


Part Number		Wire Range		Stud Size	Dimension (mm)					Color	Q' ty/bag
Without Brazed Seam	Brazed Seam	AWG	mm²		B	L	E	D	t		
JONF 0513	JONF 0513W	22~16	1.5	3.2	6.0	20.5	11	6.1	0.65	RED	1,000
JONF 0514	JONF 0514W			4.3	6.8	22					
JONF 0515	JONF 0515W			5.3	10	23.5					
JONF 15253	JONF 15253W	16~14	2.5	3.2	6.0	21	11	6.3	0.8	BLUE	1,000
JONF 15254	JONF 15254W			4.3	6.8	21.5					
JONF 15255	JONF 15255W			5.3	10	24.5					
JONF 464	JONF 464W	14~10	4, 6	4.3	8.0	25.5	14.5	8.3	0.9	YELLOW	1,000
JONF 465	JONF 465W			5.3	10	26.5					
JONF 105	JONF 105W	8	10	5.3	10	32	17	10.8	1.0	RED	500
JONF 106	JONF 106W			6.5	11	33					

*Crimping Tool : See Chart Page C3~C11

NON-INSULATED BLADE TERMINALS (압착단자 브레이드타입)

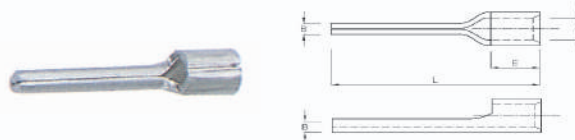
- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed seam



Part Number	Wire Range		Dimension (mm)				
	AWG	mm ²	B	L	E	d	t
JOBN 152W	20~16	1.5	1.8	22.0	5.0	1.7	0.7
JOBN 153W			2.3	15.0	5.0		
JOBN 154W			2.3	23.5	5.0		
JOBN 155W			2.3	20.5	5.0		
JOBN 156W			3.0	19.0	5.0		
JOBN 252W	16~14	2.5	1.8	22.0	5.0	2.3	0.8
JOBN 253W			3.2	17.0	5.0		
JOBN 254W			2.3	23.5	5.0		
JOBN 255W			2.3	20.5	5.0		
JOBN 256W			2.8	13.5	5.0		
JOBN 4W	14~12	4	4.0	20.0	6.0	3.0	0.9
JOBN 4-2W			2.8	16.5	6.0		
JOBN 4-3W			3.0	20.5	6.0		
JOBN 6-1W	12~10	6	3.0	21.0	7.0	3.4	1.0
JOBN 6W			5.0	21.4	7.0		
JOBN 10W	8	10	5.8	26.5	8.5	4.5	1.15
JOBN 16W	6	16	7.3	32.5	12.5	5.8	1.45
JOBN 25W	4	25	8.0	32.5	12.5	7.7	1.7
JOBN 35W	2	35	8.0	34.5	14.5	9.4	1.8

NON-INSULATED PIN TERMINALS (압착단자 핀타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Brazed seam



Part Number	Wire Range		Dimension (mm)			
	AWG	mm ²	B	L	E	d
JOPN 15W	20~16	1.5	2.0	19.0	5.0	1.7
JOPN 252W	16~14	2.5	2.0	19.0	5.0	2.3
JOPN 253W			2.0	22.0	5.0	
JOPN 4W	14~12	4	2.2	20.0	6.0	3.0
JOPN 6W	12~10	6	2.5	20.0	6.0	3.4

HOOK BLADE TERMINALS (압착단자 후크핀타입)

- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- brazed seam

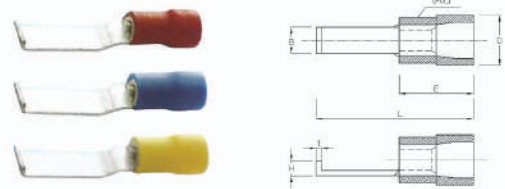


Part Number	Wire Range		Dimension (mm)					
	AWG	mm ²	B	H	E	L	d	t
JHB 1530	22~16	1.5	3.0	2.1	5.5	22.0	1.7	0.7
JHB 1546			4.6	2.1	5.5	22.0	1.7	0.7
JHB 2530	16~14	2.5	3.0	2.1	5.5	22.0	2.3	0.8
JHB 2546			4.6	2.1	5.5	22.0	2.3	0.8
JHB 630	12~10	4, 6	3.0	2.4	6.5	23.0	3.4	0.9
JHB 646			4.6	2.4	6.5	23.0	3.4	0.9

INSULATED HOOK BLADE TERMINALS TYPE – PG(HB)

(절연블이 압착단자 후크핀타입)

- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC

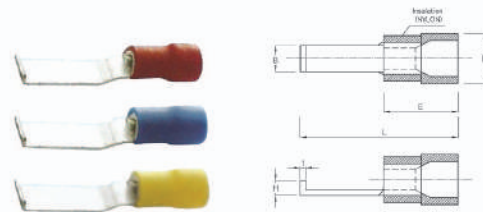


Part Number		Wire Range		Dimension (mm)					
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	H	E	L	D	t
JHBP 1530	JHBP 1530W	22~16	1.5	3.0	2.1	10.0	26.5	6.1	0.7
JHBP 1546	JHBP 1546W			4.6	2.1	10.0	26.5		0.7
JHBP 2530	JHBP 2530W	16~14	2.5	3.0	2.1	10.0	26.5	6.6	0.8
JHBP 2546	JHBP 2546W			4.6	2.1	10.0	26.5		0.8
JHBP 630	JHBP 630W	12~10	4, 6	3.0	2.4	14	30.0	8.3	0.9
JHBP 646	JHBP 646W			4.6	2.4	14	30.0		0.9

INSULATED HOOK BLADE TERMINALS TYPE – PG(HB)

(절연블이 압착단자 후크핀타입)

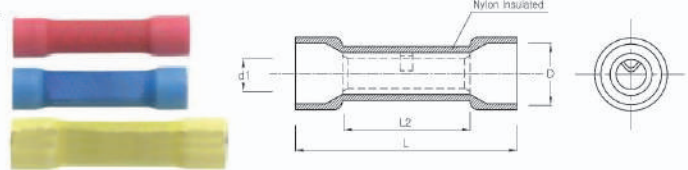
- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- Insulation : Nylon



Part Number		Wire Range		Dimension (mm)					
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	H	E	L	D	t
JHBN 1530	JHBN 1530W	22~16	1.5	3.0	2.1	11.0	26.5	6.1	0.7
JHBN 1546	JHBN 1546W			4.6	2.1	11.0	26.5		0.7
JHBN 2530	JHBN 2530W	16~14	2.5	3.0	2.1	11.0	26.5	6.6	0.8
JHBN 2546	JHBN 2546W			4.6	2.1	11.0	26.5		0.8
JHBN 630	JHBN 630W	12~10	4, 6	3.0	2.4	14.5	30.0	8.3	0.9
JHBN 646	JHBN 646W			4.6	2.4	14.5	30.0		0.9

BUTT SPLICE NYLON INSULATED-FUNNEL ENTRY TYPE-BPS (절연블이 슬리브)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : Nylon
- Internal wire stop to prevent over insertion of conductor.



Part Number	Wire Range		Dimension (mm)				Color
	AWG	mm ²	D	d	L ₁	L ₂	
JOBPS 15	20~16	1.5	4.0	1.7	26.0	15.0	RED
JOBPS 25	16~14	2.5	4.5	2.4	26.0	15.0	BLUE
JOBPS 46	12~10	4, 6	6.5	3.4	26.0	15.0	YELLOW

*Crimping Tool : See Chart Page C3~C11

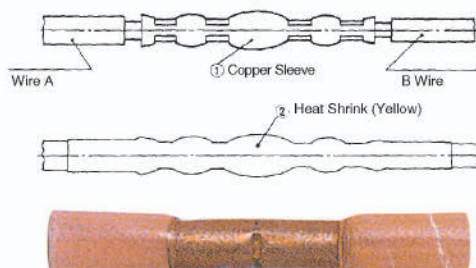
BUTT SPLICE FOR CONNECTING LOW VOLTAGE SERVICE DROP

(저압가공 인입선 슬리브)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 600 Volts
- Shrink Temp : 150°C
- Standard Technical Specifications KEPKO



JISV 232 (Non-Insulated-Type)



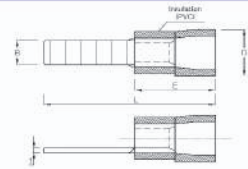
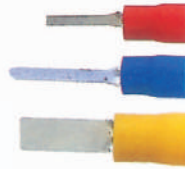
JISV 232H (Heat Shrink-Type)

Wire Range (mm ²)	
A	B
3.2	3.2
3.2	2.6
3.2	2.0
2.6	2.6
2.6	2.0
2.0	2.0

INSULATED TERMINALS TYPE-PG(B)

(절연불이 압착단자 브레이드타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC



Part Number		Wire Range		Dimension (mm)					Color
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	L	E	D	t	
JOBP 152U	JOBP 152W	20~16	1.5	1.8	27.0	10.0	5.9	0.7	RED *BLUE, *YELLOW
JOBP 153U	JOBP 153W			2.3	20.0				
JOBP 154U	JOBP 154W			2.3	28.5				
JOBP 155U	JOBP 155W			2.3	25.5				
JOBP 156U	JOBP 156W			3.0	24.0				
JOBP 252U	JOBP 252W	16~14	2.5	1.8	27.0	10.0	6.3	0.8	BLUE *RED, *YELLOW
JOBP 253U	JOBP 253W			3.2	22.0				
JOBP 254U	JOBP 254W			2.3	28.5				
JOBP 255U	JOBP 255W			2.3	25.5				
JOBP 256U	JOBP 256W			2.8	18.5				
JOBP 4U	JOBP 4W	14~12	4	4.0	28.0	14.0	7.5	0.9	YELLOW *RED, *BLUE
JOBP 4-2U	JOBP 4-2W			2.8	24.5				
JOBP 4-3U	JOBP 4-3W			3.0	28.5				
JOBP 6-1U	JOBP 6-1W	12~10	6	3.0	28.0	14.0	8.3	1.0	YELLOW *RED *BLUE *GREEN
JOBP 6U	JOBP 6W			5.0	28.4				

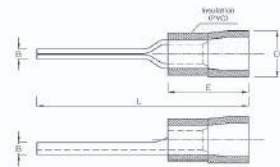
*When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOBP 1.5-3 Yellow Straight)



INSULATED TERMINALS TYPE-PG(P)

(절연불이 압착단자 핀타입)

- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC



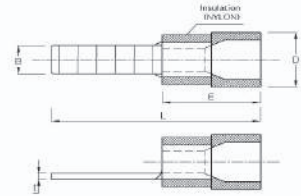
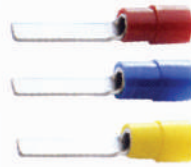
Part Number		Wire Range		Dimension (mm)				Color
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	L	E	D	
JOPP 15U	JOPP 15W	20~16	1.5	2.0	24.0	10.0	5.9	RED *BLUE, *YELLOW
JOPP 252U	JOPP 252W	16~14	2.5	2.0	24.0	10.0	6.3	BLUE *RED, *YELLOW
JOPP 253U	JOPP 253W			2.0	27.0			
JOPP 4U	JOPP 4W	14~12	4	2.2	28.0	14.0	7.5	YELLOW *RED, *BLUE
JOPP 6U	JOPP 6W	12~10	6	2.5	28.0	14.0	8.3	YELLOW *RED, *BLUE

*When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPP 1.5-3 Yellow Straight)



INSULATED TERMINALS TYPE-NT(B) (절연볼이 압착단자 브레이드타입)

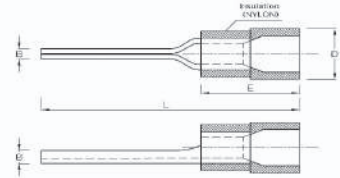
- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : Nylon



Part Number		Wire Range		Dimension (mm)					Color
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	L	E	D	t	
JONB 152U	JONB 152W	20~16	1.5	1.8	28.0	11.0	6.1	0.7	RED *BLUE, *YELLOW
JONB 153U	JONB 153W			2.3	21.0				
JONB 154U	JONB 154W			2.3	29.5				
JONB 155U	JONB 155W			2.3	26.5				
JONB 156U	JONB 156W			3.0	25.0				
JONB 252U	JONB 252W	16~14	2.5	1.8	28.0	11.0	6.3	0.8	BLUE *RED, *YELLOW
JONB 253U	JONB 253W			3.2	23.0				
JONB 254U	JONB 254W			2.3	29.5				
JONB 255U	JONB 255W			2.3	26.5				
JONB 256U	JONB 256W			2.8	19.5				
JONB 4U	JONB 4W	14~12	4	4.0	28.5	14.5	7.8	0.9	YELLOW *RED, *BLUE
JONB 4-2U	JONB 4-2W			2.8	25.0				
JONB 4-3U	JONB 4-3W			3.0	29.0				
JONB 6-1U	JONB 6-1W	12~10	6	3.0	28.5	14.5	8.3	1.0	YELLOW *RED *BLUE *GREEN
JONB 6U	JONB 6W			5.0	28.9				

INSULATED TERMINALS TYPE-NT(P) (절연볼이 압착단자 핀타입)

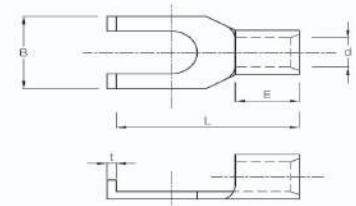
- Material : Oxygen Free Copper
- Surface : Tin plated
- Insulation : Nylon



Part Number		Wire Range		Dimension (mm)				Color
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	L	E	D	
JONP 15U	JONP 15W	20~16	1.5	1.8	25.0	11.0	6.1	RED *BLUE, *YELLOW
JONP 252U	JONP 252W	16~14	2.5	2.0	25.0	11.0	6.3	BLUE *RED, *YELLOW
JONP 253U	JONP 253W			2.0	28.0			
JONP 4U	JONP 4W	14~12	4	2.2	28.5	14.5	7.8	YELLOW *RED, *BLUE
JONP 6U	JONP 6W	12~10	6	2.5	28.5		8.3	YELLOW *RED, *BLUE

FLANGED SPADE TERMINALS TYPE - FT (압착단자 포크후크타입)

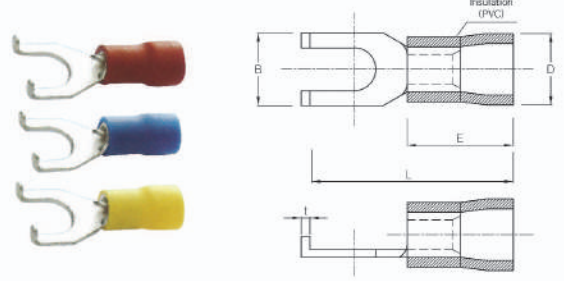
- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- With Brazed seam



Part Number	Wire Range		Dimension (mm)				
	AWG	mm ²	B	E	L	d	t
JFT 153SY	22~16	1.5	6.4	5.0	13.1	1.7	0.7
JFT 153Y			7.2		13.1		
JFT 154Y			7.0		13.3		
JFT 154LY			8.0		17.0		
JFT 155Y			8.0		17.0		
JFT 253SY	16~14	2.5	6.4	5.0	15.0	2.3	0.8
JFT 253Y			8.0		15.0		
JFT 254Y			7.0		13.2		
JFT 254LY			8.0		17.0		
JFT 255Y			8.0		17.0		
JFT 464Y	12~10	4, 6	8.5	7.0	18.0	3.4	1.0
JFT 465Y			9.0		19.0		

INSULATED FLANGED SPADE TERMINALS TYPE – PG(FT) (절연몰이 압착단자 포크후크타입)

- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- Insulation : PVC

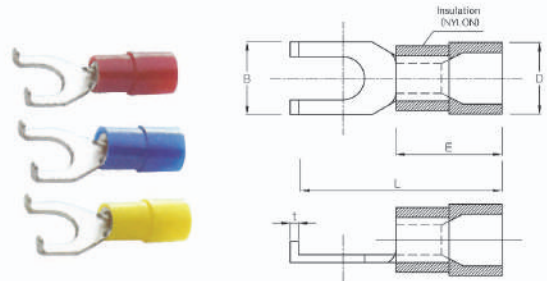


Part Number		Wire Range		Dimension (mm)				
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	E	L	d	t
JPFT 153SY	JPFT 153SYW	22~16	1.5	6.4	10	18.1	6.1	0.7
JPFT 153Y	JPFT 153YW			7.2		18.1		
JPFT 154Y	JPFT 154YW			7.0		18.3		
JPFT 154LY	JPFT 154LYW			8.0		22.0		
JPFT 155Y	JPFT 155YW			8.0		22.0		
JPFT 253SY	JPFT 253SYW	16~14	2.5	6.4	10	20.0	6.6	0.8
JPFT 253Y	JPFT 253YW			8.0		20.0		
JPFT 254Y	JPFT 254YW			7.0		18.2		
JPFT 254LY	JPFT 254LYW			8.0		22.0		
JPFT 255Y	JPFT 255YW			8.0		22.0		
JPFT 464Y	JPFT 464YW	12~10	4, 6	8.5	14	25.0	8.3	1.0
JPFT 465Y	JPFT 465YW			9.0		26.0		

*Crimping Tool : See Chart Page C3~C12

INSULATED FLANGED SPADE TERMINALS TYPE – NT(FT) (절연몰이 압착단자 포크후크타입)

- MATERIAL : Oxygen Free Copper
- Surface : Tin plated
- Insulation : NYLON



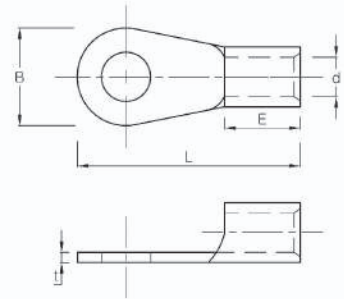
Part Number		Wire Range		Dimension (mm)				
Without Brazed Seam	Brazed Seam	AWG	mm ²	B	E	L	d	t
JNFT 153SY	JNFT 153SYW	22~16	1.5	6.4	11	18.1	6.1	0.7
JNFT 153Y	JNFT 153YW			7.2		18.1		
JNFT 154Y	JNFT 154YW			7.0		18.3		
JNFT 154LY	JNFT 154LYW			8.0		22.0		
JNFT 155Y	JNFT 155YW			8.0		22.0		
JNFT 253SY	JNFT 253SYW	16~14	2.5	6.4	11	20.0	6.6	0.8
JNFT 253Y	JNFT 253YW			8.0		20.0		
JNFT 254Y	JNFT 254YW			7.0		18.2		
JNFT 254LY	JNFT 254LYW			8.0		22.0		
JNFT 255Y	JNFT 255YW			8.0		22.0		
JNFT 464Y	JNFT 464YW	12~10	4, 6	8.5	14.5	25.0	8.3	1.0
JNFT 465Y	JNFT 465YW			9.0		26.0		

*Crimping Tool : See Chart Page C3~C12

NON-INSULATED TERMINALS TYPE-JOT(R)

(내수용 압착단자)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam



Part Number	Wire Range		Stud Size (mm)	Dimension (mm)					
	AWG	mm²		B	L	E	d	t	
JOT 1.0-3.5	26 ~	0.75	3.5	6.1	13.7	4.0	1.7	0.65	
JOT 1.0-4	22	1.0	4						
JOT 1.5-33	20 ~ 16	1.5	3	5.4	11.3	5.0	2.0	0.65	
JOT 1.5-M3			3	5.8	14.0				
JOT 1.5-44			4	6.1	13.8				
JOT 1.5-M4			4	5.8	14.8				
JOT 1.5-54			5	8.0	15.8				
JOT 1.5-6			6	11.4	20.8				
JOT 1.5-8			8		21.2				
JOT 1.5-10			10	14.0	22.5				
JOT 1.5-12			12	17.0	26.0				
JOT 2.5-M3	16 ~ 14	2.5	3	6.0	16.0	5.0	2.4	0.65	
JOT 2.5-4			4	6.5	15.0				
JOT 2.5-M4			4	6.0	16.0				
JOT 2.5-54			5	8.0	15.9				
JOT 2.5-6			6	9.4	17.5				
JOT 2.5-8			8	11.5	21.6				
JOT 2.5-10			10	14.0	22.5				
JOT 2.5-12			12	17.0	22.8				
JOT 4-M4	14 ~ 12	4	4	6.7	17.8	6.8	3.0	0.75	
JOT 4-54			5	8.3	17.5				
JOT 4-6			6	11.4	23.0				
JOT 4-8			8						
JOT 4-10			10	14.0	23.5			0.8	
JOT 4-12			12	16.0	25.2				
JOT 6-M4	12 ~ 10	6	4	7.0	18.0	7.0	3.4	0.8	
JOT 6-54			5	9.0	19.0				
JOT 6-6			6	12.4	23.0				
JOT 6-8			8						
JOT 6-10			10	14.0	24.0				
JOT 6-12			12	16.0	25.5				
JOT 10-4	8	10	4	9.0	24.0	8.5	4.8	0.9	
JOT 10-5			5						
JOT 10-6			6	11.8	23.6				
JOT 10-8			8	15.0	29.0				
JOT 10-10			10						
JOT 10-12			12	20.0	35.0				
JOT 10-16			16						
JOT 16-5	6	16	5	12.0	29.0	11.0	6.8	1.1	
JOT 16-6			6						
JOT 16-8			8	16.0	30.0				
JOT 16-10			10						
JOT 16-12			12	22.0	40.0				
JOT 16-16			16						

*Crimping Tool : See Chart Page C2~C12

*When ordering products with brazed seam 1.5mm²~6mm², add the postfix "B" to the part Number (ex JOT 1.5-44 → JOT 1.5-44B)

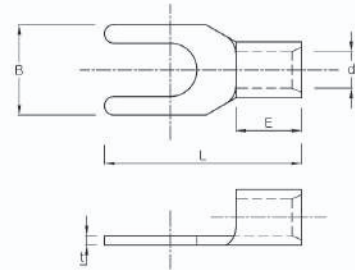
NON-INSULATED TERMINALS (Continued)
(내수용 압착단자)

Part Number	Wire Range		Stud Size (mm)	Dimension (mm)				
	AWG	mm ²		B	L	E	d	t
JOT 25-5	3~4	25	5	12.0	33.0	12.0	8.6	1.2
JOT 25-6			6					
JOT 25-8			8	16.0	34.0			
JOT 25-10			10					
JOT 25-12			12	22.0	42.5			
JOT 25-16			16					
JOT 35-6	2	35	6	15.0	36.0	14.0	9.7	1.4
JOT 35-8			8					
JOT 35-10			10	17.8	40.4			
JOT 35-12			12	22.0	43.0			
JOT 35-16			16					
JOT 50-6			1~1/0	50	6			
JOT 50-8	8							
JOT 50-10	10							
JOT 50-12	12							
JOT 50-16	16	31.0			56.0			
JOT 50-20	20							
JOT 70-8	2/0	70	8	23.0	49.5	19.5	14.4	1.8
JOT 70-10			10					
JOT 70-12			12					
JOT 70-16			16	31.0	66.0			
JOT 70-20			20					
JOT 95-8			8					
JOT 95-10	10							
JOT 95-12	12							
JOT 95-16	16	31.0	67.0					
JOT 95-20	20							
JOT 120-8	250Kcmil	120	8	27.0	56.0	22.0	17.0	2.2
JOT 120-10			10					
JOT 120-12			12					
JOT 120-16			16					
JOT 120-20			20					
JOT 150-10			300Kcmil					
JOT 150-12	12							
JOT 150-16	16							
JOT 150-20	20							
JOT 185-10	350~400Kcmil	185	10	36.0	70.0	31.0	22.1	2.7
JOT 185-12			12					
JOT 185-16			16					
JOT 185-20			20					
JOT 240-10	500Kcmil	240	10	36.0	71.0	32.5	25.0	3.0
JOT 240-12			12					
JOT 240-16			16					
JOT 240-20			20					
JOT 300-12	600Kcmil	300	12	51.0	88.0	38.0	27.6	3.7
JOT 300-16			16					
JOT 300-20			20					
JOT 400-16	800Kcmil	400	16	51.0	108.0	36.0	30.0	4.0
JOT 400-20			20					
JOT 500-16	1000Kcmil	500	16	61.0	124.0	47.0	36.0	4.5
JOT 500-20			20					

A

NON-INSULATED TERMINALS TYPE-JOT(F) (내수용 압착단자 포크타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam



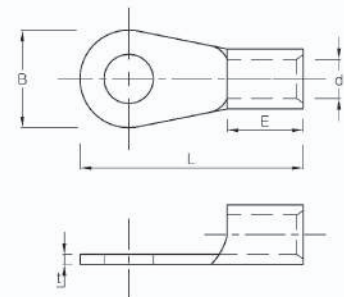
Part Number	Wire Range		Stud Size (mm)	B	L	E	d	t
	AWG	mm ²						
JOT 1.0-32	26~22	0.75, 1.0	3	5.9	14.5	5.5	1.7	0.65
JOT 1.5-32	20~16	1.5	3	5.9	14.0	4.5	2.0	
JOT 1.5-43			4	7.1	15.5			
JOT 2.5-32	16~14	2.5	3	6.0	15.3	5.0	2.5	0.65
JOT 2.5-43			4	7.1	15.5			
JOT 2.5-55			5	8.0	16.0			
JOT 4-44	14~12	4	4	8.0	18.0	7.0	3.0	0.75
JOT 4-55			5	9.0	18.0			
JOT 6-44	12~10	6	4	8.0	19.3		3.4	0.8
JOT 6-55			5	9.2	19.3			
JOT 10-6Y	8	10	6	11.5	25.0	8.5	4.7	0.9

*Crimping Tool : See Chart Page C2~C12

When ordering products with brazed seam 0.75mm²~6mm², add the postfix "B" to the part Number (ex JOT13Y → JOT13YB)

NON-INSULATED TERMINALS TYPE-LONG(R) (내수용 압착단자 롱타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With Brazed Seam

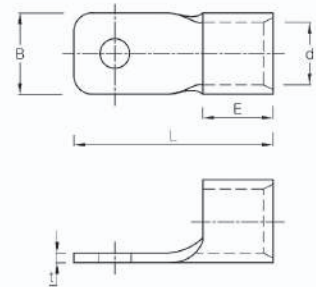


Part Number	Wire Range		Stud Size (mm)	Dimension (mm)				
	AWG	mm ²		B	L	E	d	t
JOLT 35-16	2	35	16	30.5	54.0	15.0	9.6	1.4
JOLT 35-20			20					
JOLT 120-12	250Kcmil	120	12	34.2	69.5	25.5	17.0	2.5
JOLT 120-16			16					
JOLT 120-20			20					
JOLT 150-12	300Kcmil	150	12	36.0	78.0	27.5	20.0	2.8
JOLT 150-16			16					
JOLT 150-20			20					
JOLT 185-12	350~400Kcmil	185	12	39.0	86.5	31.0	22.0	3.2
JOLT 185-16			16					
JOLT 185-20			20					
JOLT 240-12	400~500Kcmil	240	12	40.0	88.5	32.5	25.0	3.3
JOLT 240-16			16					
JOLT 240-20			20					
JOLT 300-12	600Kcmil	300	12	50.5	100.0	37.5	28.0	3.7
JOLT 300-16			16					
JOLT 300-20			20					

*Crimping Tool : See Chart Page C2~C12

CIRCUIT BREAKER TERMINALS TYPE-GT (내수용 압착단자 사각타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With Brazed Seam

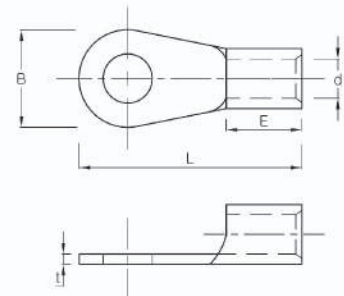


Part Number	Wire Range		Stud Size (mm)	Dimension (mm)				
	AWG	mm ²		B	L	E	d	t
JOGT 35-8	2	35	8	14.0	39.0	14.0	9.5	2.0
JOGT 35-10			10					
JOGT 50-8	1~1/0	50	8	15.0	37.0	17.5	11.8	1.8
JOGT 50-10			10					
JOGT 70-8	2/0	70	8	20.0	50.0	18.0	14.2	2.4
JOGT 70-10			10					
JOGT 95-8	3/0~4/0	95	8	20.0	50.0	19.5	16.0	2.4
JOGT 95-10			10					

*Crimping Tool : See Chart Page C2~C12

CIRCUIT BREAKER TERMINALS TYPE-ST (내수용 압착단자 통타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With Brazed Seam

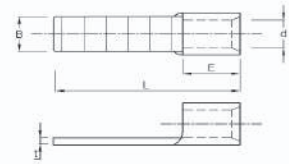


Part Number	Wire Range		Stud Size (mm)	Dimension (mm)				
	AWG	mm ²		B	L	E	d	t
JOST 16-8	6	16	8	13.5	29.5	11.0	6.3	1.1
JOST 25-8	4	25	8	13.5	33.3	12.0	8.5	1.5

*Crimping Tool : See Chart Page C2~C12

NON-INSULATED BLADE TERMINALS (내수용 압착단자 블레이드타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed seam

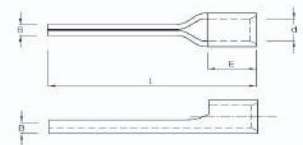


Part Number	Wire Range		Dimension (mm)				
	AWG	mm ²	B	L	E	d	t
JOBN 152	20~16	1.5	1.8	22.0	5.0	2.0	0.65
JOBN 153			2.3	15.0	5.0	2.0	
JOBN 154			2.3	23.5	5.0	2.0	
JOBN 155			2.3	20.5	5.0	2.0	
JOBN 252	16~14	2.5	1.8	22.0	5.0	2.4	0.65
JOBN 253			3.2	17.0	5.0	2.4	
JOBN 254			2.3	23.5	5.0	2.4	
JOBN 255			2.3	20.5	5.0	2.4	
JOBN 4	14~12	4	4.0	20.0	6.0	3.0	0.75
JOBN 4-2			2.8	16.5	6.0	3.0	
JOBN 4-3			3.0	20.5	6.0	3.0	
JOBN 6	12~10	6	5.0	21.4	7.0	3.6	0.8
JOBN 10	8	10	5.8	26.5	8.5	5.2	0.9
JOBN 16	6	16	7.3	32.5	12.5	6.0	1.1
JOBN 25	4	25	8.0	32.5	12.5	9.0	1.2
JOBN 35	2	35	8.0	34.5	14.5	10.0	1.4

*When ordering products with a brazed seam 1.5mm~6mm, add the postfix 'B' to the partnumber (ex) JOBNI52 → JOBNI52B)

NON-INSULATED PIN TERMINALS (내수용 압착단자 핀타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed seam



Part Number	Wire Range		Dimension (mm)			
	AWG	mm ²	B	L	E	d
JOPN 15	20~16	1.5	2.0	19.0	5.0	2.0
JOPN 251	16~14	2.5	1.8	17.0	5.0	2.8
JOPN 252			2.0	19.0	5.0	2.4
JOPN 253			2.0	22.0	5.0	
JOPN 4	14~12	4	2.2	20.0	6.0	3.0
JOPN 6	12~10	6	2.5	20.0	6.0	3.6

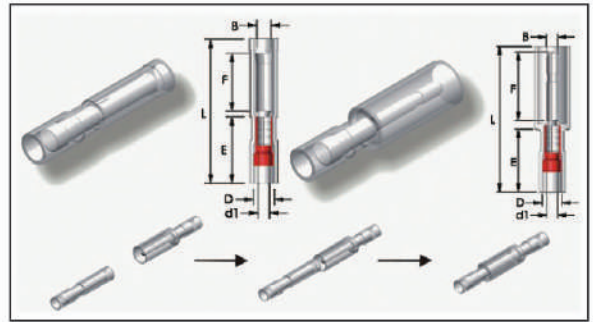
*When ordering products with a brazed seam 1.5mm~6mm, add the postfix 'B' to the partnumber (ex) JOPNI52 → JOPNI52B)

NYLON FULLY INSULATED BULLET & RECEPTACLE DISCONNECTORS (DOUBLE CRIMP)

(나이론볼렛 및 리셉터클)

Feature

- Maximum Electrical Rating : 300Volts
- Maximum Temperature : 105°C
- Terminal Material : Brass
- Plating : Electro Tin Plated
- Reinforcement Sleeve : D type Sleeve
- Insulation Material : Easy Entry Nylon

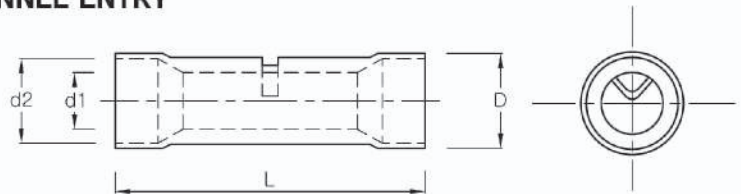


Part Number	Wire Range		Dimension (mm)					
	AWG	(mm²)	B	L	E	F	d1	D
JRE-052AFD	22~18	0.5~0.75	2.1	24.0	11.0	10.0	1.6	3.5
JRD-052AFD			2.0	26.5	11.0	12.3	1.6	3.5

NON-INSULATED BUTT SPLICE – METRIC FUNNEL ENTRY

TYPE-JSFE (슬리브)

- Material : Electrolytic Copper
- Surface : Tin plated
- Internal wire stop to prevent Over-insertion of Conductor.

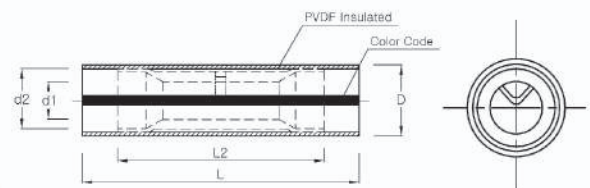
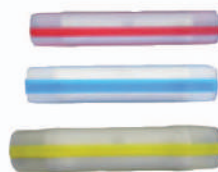


Part Number	Wire Range		Dimension (mm)			
	AWG	Stranded (mm²)	D	d1	d2	L
JSFE 15	20~16	1.5	4.3	1.8	3.1	22
JSFE 25	16~14	2.5	4.6	2.4	3.6	22
JSFE 6	12~10	4, 6	6.4	3.6	5.0	23

NUCLEAR BUTT SPLICE – PVDF INSULATED

TYPE – JKS (원전용슬리브)

- Material : Electrolytic Copper
- Insulation Housing - PVDF, Kynar
- Color code : natural with appropriate color stripe to identify wire range
- Insulation Temperature Rated at 150°C
- Internal wire stop to prevent over-insertion of conductor

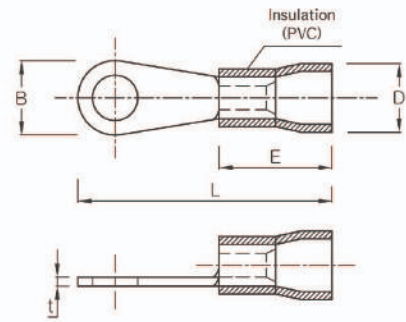


Part Number	Wire Range		Dimension (mm)					Crimping Tools/Die	Color Stripe	Q' ty/ Box
	AWG#	Stranded mm²	D	d2	d1	L2	L			
JKS-16	20~16	1.5	5.2	4.3	1.8	22.0	30.0	JHCT-8642 / JD-16 JKP-1L / JKP-1L-JK / 22-16	RED	1,000
JKS-14	16~14	2.5	4.6	4.6	2.4	22.0	30.0	JHCT-8642 / JD-14 JKP-1L / JKP-1L-JK / 16-14	BLUE	1,000
JKS-10	12~10	4, 6	8.0	6.4	3.6	23.0	31.0	JHCT-8642 / JD-10 JKP-1L / JKP-1L-JK / 12-10	YELLOW	500

*For Crimping Tool Information See Chart Page C6, C8

INSULATED TERMINALS TYPE-PG(R) (내수용절연볼이 압착단자)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam
- Insulation : PVC



Part Number	Wire Range		Stud Size (mm)	Dimension (mm)					Color	
	AWG	mm ²		B	L	E	D	t		
JOPT 1.5-33	20~16	1.5	3	5.4	16.3	10.0	5.9	0.65	RED *BLUE *YELLOW	
JOPT 1.5-M3			3	6.8	19.0					
JOPT 1.5-4			4	6.1	18.8					
JOPT 1.5-M4			4	5.8	19.8					
JOPT 1.5-54			5	8.0	20.8					
JOPT 1.5-6			6	10.4	25.8					
JOPT 1.5-8			8		26.2					
JOPT 1.5-10			10	14.0	27.5					
JOPT 1.5-12			12	17.0	31.0					
JOPT 2.5-M3	16~14	2.5	3	6.0	21.0	10.0	6.3	0.65	BLUE *RED *YELLOW	
JOPT 2.5-4			4	6.5	20.0					
JOPT 2.5-M4			4	6.0	21.0					
JOPT 2.5-54			5	8.0	20.9					
JOPT 2.5-6			6	9.4	22.5					
JOPT 2.5-8			8	11.5	26.6					
JOPT 2.5-10			10	14.0	27.5					
JOPT 2.5-12			12	17.0	30.8					
JOPT 4-M4	14~12	4	4	6.7	24.8	14.0	7.5	0.75	YELLOW *RED *BLUE	
JOPT 4-54			5	8.3	24.5					
JOPT 4-6			6	11.4	30.0			0.8		
JOPT 4-8			8							
JOPT 4-10			10	14.0	31.5					
JOPT 4-12			12	16.0	32.2					
JOPT 6-M4	12~10	6	4	7.0	25.0	14.0	8.3	0.8	YELLOW *RED *BLUE	
JOPT 6-54			5	9.0	26.0					
JOPT 6-6			6	12.4	30.0					
JOPT 6-8			8							
JOPT 6-10			10	14.0	31.0					
JOPT 6-12			12	16.0	32.5					
JOPT 10-4	8	10	4	9.0	32.5	16.0	11.0	1.0	RED	
JOPT 10-54			5							
JOPT 10-6			6	11.8	32.1					
JOPT 10-8			8	15.0	37.5					
JOPT 10-10			10							
JOPT 10-12			12	20.0	43.5					
JOPT 10-16			16							
JOPT 16-5	6	16	5	12.0	40.0	21.0	12.9	1.2	BLUE	
JOPT 16-6			6							
JOPT 16-8			8	16.0	41.0					
JOPT 16-10			10							
JOPT 16-12			12	22.0	51.0					
JOPT 16-16			16							

Order Production*

• Crimping Tool : See Chart Page C3~C11

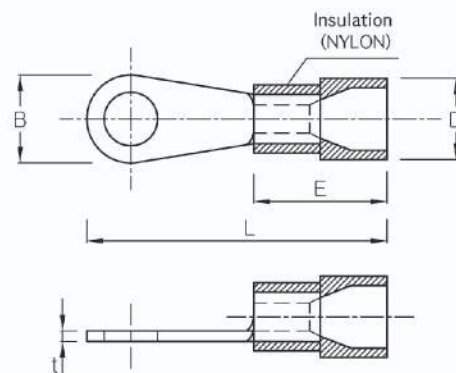
• When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPT 1.5-3 Yellow Straight)



INSULATED TERMINALS TYPE-NT(R)

(내수용절연볼이 압착단자)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam
- Insulation : Nylon



Part Number	Wire Range		Stud Size (mm)	Dimension (mm)					Color
	AWG	mm²		B	L	E	D	t	
JONT 1.5-33	20~16	1.5	3	5.4	16.3	11.0	6.1	0.65	RED *BLUE *YELLOW
JONT 1.5-M3			3	6.8	19.0				
JONT 1.5-4			4	6.1	18.8				
JONT 1.5-M4			4	5.8	19.8				
JONT 1.5-54			5	8.0	20.8				
JONT 1.5-6			6	10.4	25.8				
JONT 1.5-8			8		26.2				
JONT 1.5-10			10	14.0	27.5				
JONT 1.5-12			12	17.0	31.0				
JONT 2.5-M3	16~14	2.5	3	6.0	21.0	11.0	6.3	0.65	BLUE *RED *YELLOW
JONT 2.5-4			4	6.5	20.0				
JONT 2.5-M4			4	6.0	21.0				
JONT 2.5-54			5	8.0	20.9				
JONT 2.5-6			6	9.4	22.5				
JONT 2.5-8			8	11.5	26.6				
JONT 2.5-10			10	14.0	27.5				
JONT 2.5-12			12	17.0	30.8				
JONT 4-M4	14~12	4	4	6.7	24.8	14.5	7.8	0.75	YELLOW *RED *BLUE
JONT 4-54			5	8.3	24.5				
JONT 4-6			6	11.4	30.0				
JONT 4-8			8						
JONT 4-10			10	14.0	31.5			0.8	
JONT 4-12			12	16.0	32.2				
JONT 6-M4			12~10	6	4			7.0	
JONT 6-54	5	9.0			26.0				
JONT 6-6	6	12.4			30.0				
JONT 6-8	8								
JONT 6-10	10	14.0			31.0				
JONT 6-12	12	16.0			32.5				
JONT 10-4	8	10			4	9.0	32.5	17.0	10.8
JONT 10-5			5						
JONT 10-6			6	11.8	32.1				
JONT 10-8			8	15.0	37.5				
JONT 10-10			10						
JONT 10-12			12	20.0	43.5				
JONT 10-16			16						
JONT 16-5	6	16	5	12.0	40.0	22.0	12.9	1.2	BLUE
JONT 16-6			6						
JONT 16-8			8	16.0	41.0				
JONT 16-10			10						
JONT 16-12			12	22.0	51.0				
JONT 16-16			16						

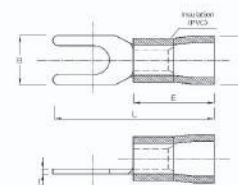
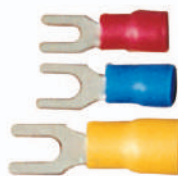
Order Production*

• Crimping Tool : See Chart Page C3~C11

INSULATED TERMINALS TYPE-PG(F)

(내수용 절연불이 압착단자 포크타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam
- Insulation : PVC



Part Number	Wire Range		Stud Size (mm)	Dimension (mm)					Color
	AWG	mm²		B	L	E	D	t	
JOPT 1.5-32	20~16	1.5	3	5.9	19.0	10.0	5.9	0.65	RED *BLUE,*YELLOW
JOPT 1.5-43			4	7.1	20.0				
JOPT 2.5-32	16~14	2.5	3	6.0	20.0	10.0	6.3	0.65	BLUE *RED,*YELLOW
JOPT 2.5-43			4	7.1					
JOPT 2.5-55			5	8.0	21.0				
JOPT 4-44	14~12	4	4	8.0	25.0	14.0	7.5	0.75	YELLOW *RED,*BLUE
JOPT 4-55			5	9.0	25.0				
JOPT 6-44	12~10	6	4	8.4	26.5		8.3	0.8	
JOPT 6-55			5	9.2	26.5				
JOPT 10-6Y	8	10	6	11.5	33.5	17.0	10.5	1.0	RED

*When ordering products with brazed seam 1.5mm~6mm, add the postfix "B" to the part Number (ex JOPT153Y → JOPT153YB)

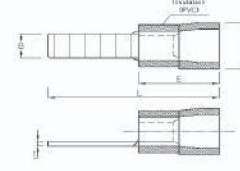
*When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPT 1.5-3 Blue Straight)



INSULATED TERMINALS TYPE-PG(B)

(내수용 절연불이 압착단자 블레이드타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : PVC
- With or without brazed seam



Part Number	Wire Range		Dimension (mm)					Color
	AWG	mm ²	B	L	E	D	t	
JOBP 152	20~16	1.5	1.8	27.0	10.0	5.9	0.65	RED *BLUE, *YELLOW
JOBP 153			2.3	20.0				
JOBP 154			2.3	28.5				
JOBP 155			2.3	25.5				
JOBP 252	16~14	2.5	1.8	27.0	10.0	6.3	0.7	BLUE *RED, *YELLOW
JOBP 253			3.2	22.0				
JOBP 254			2.3	28.5				
JOBP 255			2.3	25.5				
JOBP 4	14~12	4	4.0	28.0	14.0	7.5	0.8	YELLOW *RED, *BLUE
JOBP 4-2			2.8	24.5				
JOBP 4-3			3.0	28.5				
JOBP 6	12~10	6	5.0	28.4	14.0	8.3	0.8	YELLOW *RED *BLUE *GREEN

*When ordering products with brazed seam 1.5mm~6mm, add the postfix "B" to the part Number (ex JOBP152 → JOBP152B)

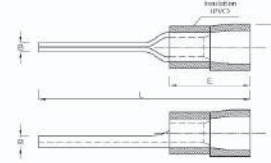
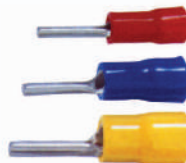
*When ordering products add postfix "Color & Insulation type" to the partnumber(ex JOPT 1.5-3 Blue Straight)



INSULATED TERMINALS TYPE-PG(P)

(내수용 절연불이 압착단자 핀타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : PVC
- With or without brazed seam



Part Number	Wire Range		Dimension (mm)				Color
	AWG	mm ²	B	L	E	D	
JOPP 15	20~16	1.5	2.0	24.0	10.0	5.9	RED *BLUE, *YELLOW
JOPP 251	16~14	2.5	1.8	22.0	10.0	6.3	BLUE *RED, *YELLOW
JOPP 252			2.0	24.0			
JOPP 253			2.0	27.0			
JOPP 4	14~12	4	2.2	28.0	14.0	7.5	YELLOW *RED, *BLUE
JOPP 6	12~10	6	2.5	28.0	14.0	8.3	YELLOW *RED, *BLUE

*When ordering products with brazed seam 1.5mm~6mm, add the postfix "B" to the part Number (ex JOPP15 → JOPP15B)

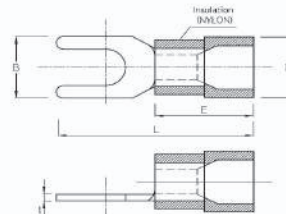
*When ordering products add postfix "Color & Insulation type" to the partnumber



INSULATED TERMINALS TYPE-NT(F)

(내수용 절연불이 압착단자 포크타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- With or Without Brazed Seam
- Insulation : Nylon



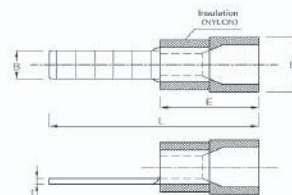
Part Number	Wire Range		Stud Size (mm)	Dimension (mm)					Color
	AWG	mm²		B	L	E	D	t	
JONT 1.5-32	20~16	1.5	3	5.9	19.0	11.0	6.1	0.65	RED *BLUE,*YELLOW
JONT 1.5-43			4	7.1	20.0				
JONT 2.5-32	16~14	2.5	3	6.0	20.0	11.0	6.3	0.65	BLUE *RED,*YELLOW
JONT 2.5-43			4	7.1					
JONT 2.5-55			5	8.0	21.0				
JONT 4-44	14~12	4	4	8.0	25.0	14.5	7.8	0.75	YELLOW *RED,*BLUE
JONT 4-55			5	9.0	25.0				
JONT 6-44	12~10	6	4	8.4	26.5	14.5	8.3	0.8	
JONT 6-55			5	9.2	26.5				
JONT 10-6Y	8	10	6	11.5	33.5	17.0	10.8	1.0	RED

*When ordering products with brazed seam 1.5mm²~6mm², add the postfix "B" to the part Number (ex JOPT153Y → JOPT153YB)

INSULATED TERMINALS TYPE-NT(B)

(내수용 절연불이 압착단자 블레이드타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : Nylon
- With or without brazed seam



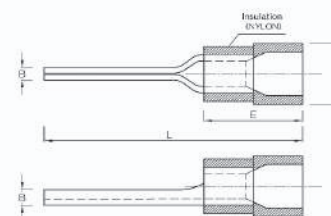
Part Number	Wire Range		Dimension (mm)					Color
	AWG	mm ²	B	L	E	D	t	
JONB 152	20~16	1.5	1.8	28.0	11.0	6.1	0.65	RED *BLUE, *YELLOW
JONB 153			2.3	21.0				
JONB 154			2.3	29.5				
JONB 155			2.3	26.5				
JONB 252	16~14	2.5	1.8	28.0	11.0	6.3	0.7	BLUE *RED, *YELLOW
JONB 253			3.2	23.0				
JONB 254			2.3	29.5				
JONB 255			2.3	26.5				
JONB 4	14~12	4	4.0	28.5	14.5	7.8	0.8	YELLOW *RED, *BLUE
JONB 4-2			2.8	25.0				
JONB 4-3			3.0	29.0				
JONB 6	12~10	6	5.0	28.9	14.5	8.3	0.8	YELLOW *RED *BLUE *GREEN

*When ordering products with brazed seam 1.5mm²~6mm², add the postfix "B" to the part Number (ex JONB152 → JONB152B)

INSULATED TERMINALS TYPE-NT(P)

(내수용 절연불이 압착단자 핀타입)

- Material : Electrolytic Copper
- Surface : Tin plated
- Insulation : Nylon
- With or without brazed seam



Part Number	Wire Range		Dimension (mm)				Color
	AWG	mm ²	B	L	E	D	
JONP 15	20~16	1.5	1.8	25.0	11.0	6.1	RED *BLUE, *YELLOW
JONP 251	16~14	2.5	1.8	23.0	11.0	6.3	BLUE *RED, *YELLOW
JONP 252			2.0	25.0			
JONP 253			2.0	28.0			
JONP 4	14~12	4	2.2	28.5	14.5	7.8	YELLOW *RED, *BLUE
JONP 6	12~10	6	2.5	28.5		8.3	YELLOW *RED, *BLUE

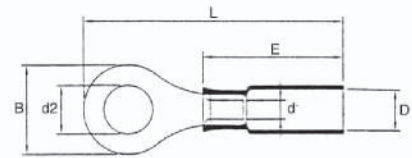
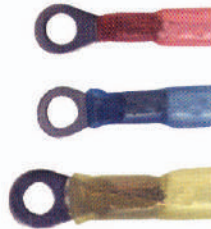
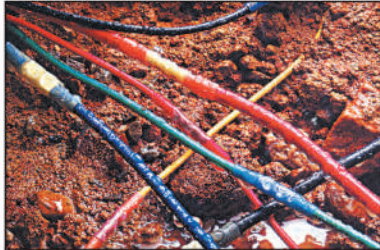
*When ordering products with brazed seam 1.5mm²~6mm², add the postfix "B" to the part Number (ex JONP15 → JONP15B)

HEAT SHRINKABLE TERMINALS (본드수축 압착단자)

TYPE-R

- Material : Electrolytic Copper+Easy Entry Copper Sleeve
- Surface : Tin plated

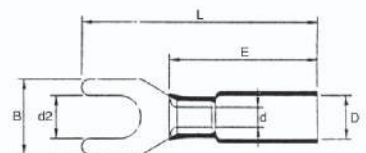
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 600Volts
- Shrink Temp : 150℃
- Brazed Seam



Part Number	Wire Range		Dimension (mm)						Insulated Color
	AWG	mm²	d₂	B	L	E	D	d	
JOPR 1503H	22 ~ 16	0.5~1.5	3.2	5.5	26.0	18.5	4.5	1.7	RED
JOPR 1535H			3.7	6.6					
JOPR 15M4H			4.1	5.8					
JOPR 1504H			4.3	8.0	31.5				
JOPR 1505H			5.3						
JOPR 1506H			6.4	10.4					
JOPR 1508H			8.4						
JOPR 1510H			10.4						
JOPR 1512H			13.0	17.0	45.0				
JOPR 25M3H	16 ~ 14	1.5~2.5	3.2	6.0	28.5	20.5	5.5	2.3	BLUE
JOPR 2535H			3.7	6.6					
JOPR 25M4H			4.4	6.5					
JOPR 2504H			4.3	8.5					
JOPR 2505H			5.3	9.5	33.5				
JOPR 2506H			6.4	12.0					
JOPR 2508H			8.4						
JOPR 2510H			10.4						
JOPR 6M4H	14 ~ 10	4~6.0	4.4	7.0	33.0	23.5	6.5	3.4	YELLOW
JOPR 604H			4.3	9.5					
JOPR 605H			5.3						
JOPR 606H			6.4	12.0	36.5				
JOPR 608H			8.4	15.0	41.0				
JOPR 610H			10.5						

TYPE-F

- Material : Electrolytic Copper+Easy Entry Copper Sleeve
- Surface : Tin Plated
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 600Volts
- Shrink Temp : 150℃
- Brazed Seam

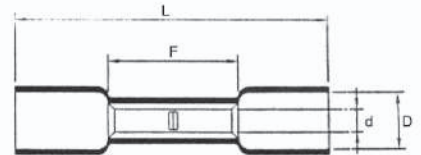


Part Number	Wire Range		Dimension (mm)						Insulated Color
	AWG	mm ²	d ₂	B	L	E	D	d	
JOPF 0513H	22~16	0.5~1.5	3.2	6.0	25.5	18.5	4.5	1.6	RED
JOPF 0514H			4.3	6.8	26.5				
JOPF 0515H			5.3	10.0	27.5				
JOPF 15253H	20~14	1.5~2.5	3.2	6.0	27.5	20.5	5.5	2.3	BLUE
JOPF 15254H			4.3	6.8					
JOPF 15255H			5.3	10.0	28.5				
JOPF 464H	14~10	4~6	4.3	8.0	32.5	23.5	6.5	3.6	YELLOW
JOPF 465H			5.3	10.0	33.5				
JOPF 105H	8	10	5.3	10.0	45.5	27.5	7.5	4.5	RED
JOPF 106H			6.5	11.0	47.5				

HEAT SHRINKABLE TERMINALS (본드수축 압착단자)

TYPE-BUTT

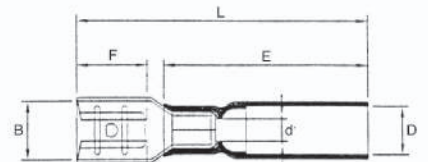
- Material : Electrolytic Copper
- Surface : Tin Plated
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 600Volts
- Shrink Temp : 150℃



Part Number	Wire Range		Dimension (mm)				Insulated Color
	AWG	mm²	F	L	D	d	
JOBP 15H	22~16	0.5~1.5	15.0	35.0	4.5	2.0	RED
JOBP 25H	16~14	1.5~2.5		37.0	5.5	2.5	BLUE
JOBP 6H	14~10	4~6.0		41.0	6.5	3.6	YELLOW

TYPE-FEMALE

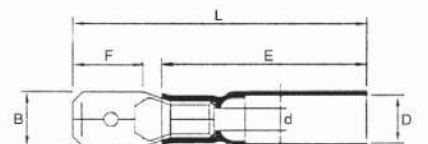
- Material : Brass + Easy Entry Copper Sleeve
- Surface : Tin Plated
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 300Volts
- Shrink Temp : 150℃



Part Number	Wire Range		Nema Tab	Dimension (mm)						Insulated Color
	AWG	mm²		B	F	L	E	D	d	
JF1-64HC	22~16	0.5~1.5	0.8 * 6.4	6.6	7.9	33.0	28.0	4.5	1.7	RED
JF2-64HC	16~14	1.5~2.5				33.0		5.5	2.3	BLUE
JF5-64HC	12~10	4~6				34.5		8.0	3.4	YELLOW

TYPE-MALE

- Material : Brass + Easy Entry Copper Sleeve
- Surface : Tin Plated
- Insulation : Heat Shrink Tube
- Maximum Electrical Rating : 300Volts



Part Number	Wire Range		Nema Tab	Dimension (mm)						Insulated Color
	AWG	mm²		B	F	L	E	D	d	
JM1-64HC	22~16	0.5~1.5	0.8 * 6.4	6.6	7.8	33.0	28.0	4.5	1.7	RED
JM2-64HC	16~14	1.5~2.5				33.0		5.5	2.3	BLUE
JM5-64HC	12~10	4~6				34.5		8.0	3.4	YELLOW

T GUN

- JOT-HG1
- 650℃ FLAMELESS HEAT GUN
- General Heating & Drying
- Shrink Tubing & Packaging
- Self-Starting With Safety Lock
- Powered by Fuel Cell or Disposable Lighter
- Windproof & Waterproof



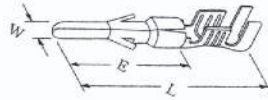
NON-INSULATED OPEN BARREL TERMINALS (신주단자)

TYPE-1.3 ϕ , 2 ϕ

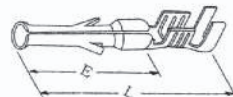
- Material : Brass
- Surface : Tin Plated
- Material Thick : 0.25mm



(A)



(B)



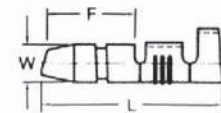
Part Number	Type	Wire Range		Dimension (mm)		
		AWG	mm ²	L	E	W
JMT 2005	A	24~20	0.2~0.5	20.3	12.6	2.0
JMT 2025		20~14	0.5~2.5	20.3	12.6	2.0
JFT 2005	B	24~20	0.2~0.5	20.3	12.6	
JFT 2025		20~14	0.5~2.5	20.3	12.6	
JMT 1305	A	26~22	0.1~0.5	15.3	9.0	1.3
JMT 1315		20~16	0.5~1.5	15.3	9.0	1.3
JFT 1305	B	26~22	0.1~0.5	15.3	9.0	
JFT 1315		20~16	0.5~1.5	15.3	9.0	

TYPE-BULLET

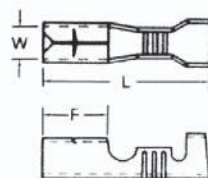
- Material : Brass
- Surface : Finish



(A)



(B)



Part Number	Wire Range		Material Thick	Mathing	Type	Dimension (mm)		
	AWG	mm ²				W	F	L
JMT 4	20~14	0.5~2.5	0.5	3.56	A	3.5	8.4	16.4
JMT 5	20~14	0.5~2.5	0.5	3.96		4.0	8.4	17.8
JFT 4	20~14	0.5~2.5	0.35	3.56	B	3.5	6.7	17.3
JFT 5	20~14	0.5~2.5	0.4	3.96		4.0	6.7	18.5

TYPE-110

- Material : Brass
- Surface : Finish or Tin Plated



(A)



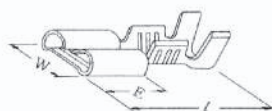
(B)



Part Number	Wire Range		Type	Material Thick	Dimension (mm)		
	AWG	mm ²			L	E	W
JFT 110	0.3~0.85	0.5~1.0	A	0.25	20.6	12.0	3.8
JMT 110	0.3~0.85	0.5~1.0		0.5	20.6	12.0	2.8
JFT 11012	0.3~0.85	0.5~1.0	B	0.25	20.6	12.0	3.8
JMT 11012	0.3~0.85	0.5~1.0		0.5	20.6	12.0	2.8
JMT 1107	0.3~0.85	0.5~1.0		0.5	14.0	7.1	2.8
JMT 1108	0.3~0.85	0.5~1.0		0.5	15.4	8.3	2.8

TYPE-187

- Material : Brass
- Surface : Tin Plated



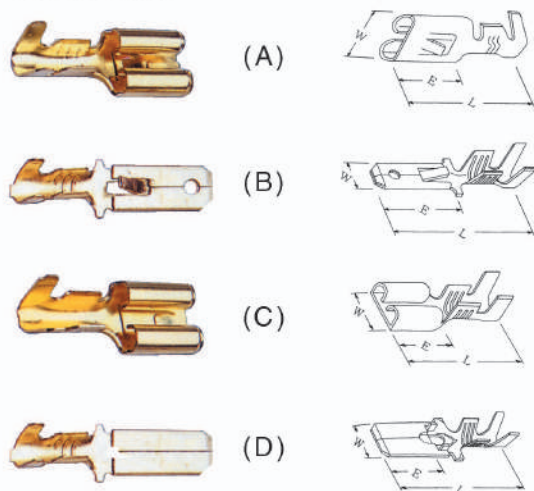
Part Number	Wire Range		Tab Thick	Material Thick	Dimension (mm)		
	AWG	mm ²			L	E	W
JFT 187	20~16	0.5~1.5	0.5	0.35	15.4	6.3	5.8

*Crimping Tool : See Chart Page C4~C11

NON-INSULATED OPEN BARREL TERMINALS (신주단자)

TYPE-250

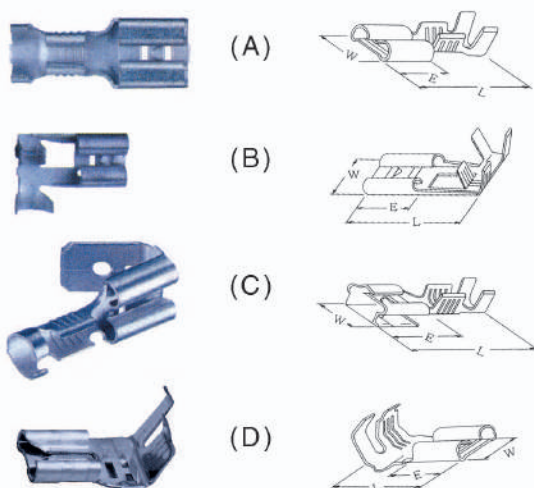
- Material : Brass
- Surface : Finish



Part Number	Wire Range		Material Thick	Type	Dimension (mm)		
	AWG	mm ²			L	E	W
JFT 2501	22~20	0.3~0.5	0.35	A	19.5	7.8	7.4
JFT 2502	18~14	0.75~2.5	0.35		19.5	7.8	7.4
JFT 2503	14~10	2.0~6.0	0.35		19.5	7.8	7.4
JMT 2501	22~20	0.3~0.5	0.4	B	24.5	14.0	6.0
JMT 2502	18~14	0.75~2.5	0.4		24.5	14.0	6.0
JMT 2503	14~10	2.0~6.0	0.4		24.5	14.0	6.0
JFT 2504	22~20	0.3~0.5	0.35	C	19.5	7.8	7.4
JFT 2505	18~14	0.75~2.5	0.35		19.5	7.8	7.4
JFT 2506	14~12	2.0~3.0	0.35		19.5	7.8	7.4
JMT 2504	22~20	0.3~0.5	0.4	D	24.5	14.1	6.0
JMT 2505	18~14	0.75~2.5	0.4		24.5	14.1	6.0
JMT 2506	14~12	2.0~3.0	0.4		24.5	14.1	6.0

TYPE-46-2

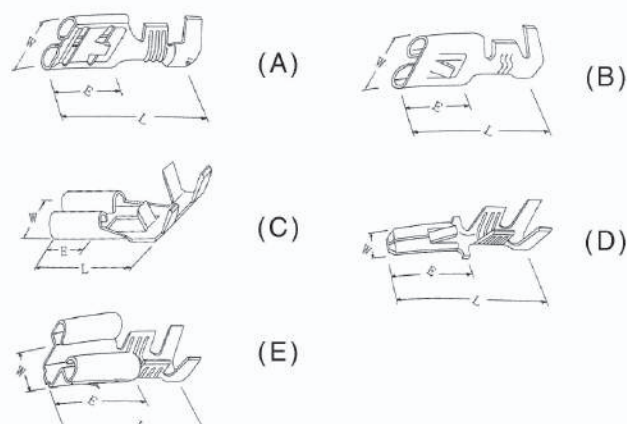
- Material : Brass
- Surface : Tin Plated



Part Number	Wire Range		Tab Thick	Material Thick	Type	Dimension (mm)		
	AWG	mm ²				L	E	W
JFT 4621	18~14	0.75~2.5	0.8	0.45	A	19.5	7.8	7.6
JFT 4622	14~10	3.0~5.5		0.45		19.5	7.8	7.6
JFT 4623	18~14	0.75~2.5		0.4	B	17.0	7.6	7.6
JFT 4624	18~14	0.75~2.5		0.4	C	19.2	7.8	7.6
JFT 4625	18~14	0.75~2.5		0.45	D	16.0	7.8	8.1

TYPE-312

- Material : Brass
- Surface : Finish

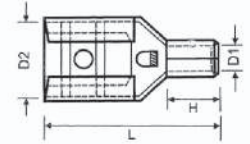


Part Number	Wire Range		Material Thick	Stud Size (mm)	Type	Dimension (mm)		
	AWG	mm ²				L	E	W
JFT 3121	18~14	0.75~2.5	0.4	0.8	A	22.8	9.6	9.0
JFT 3122	12~10	3.0~5.5				22.8	9.6	9.0
JFT 3123	18~14	0.75~2.5			B	24.35	12.1	9.0
JFT 3124	12~10	3.0~5.5				24.35	12.1	9.0
JFT 3125	16~14	1.0~2.5			C	18.0	8.6	9.0
JMT 3121	18~14	0.75~2.5			D	29.8	16.0	7.9
JMT 3122	12~10	3.0~5.5				29.8	16.0	7.9
JFT 3126	18~14	0.75~2.5			E	19.5	10.0	9.0

*Crimping Tool : See Chart Page C4~C11

NON-INSULATED QUICK-CONNECTORS TYPE-FEMALE (퀵커넥터)

- Material : Brass
- Surface : Tin Plated

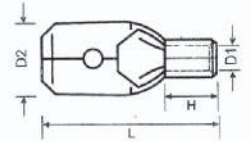
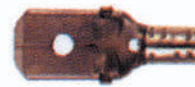


Part Number	Wire Range		Dimension (mm)				Tab Size	
	AWG	mm ²	D ₁	D ₂	H	L	AWG	mm
JFT361285	22~16	0.5~1.5	1.8	3.2	5.5	13.5	.110×.020	2.8×0.5
JFT361485				5.0		13.5	.187×.020	4.8×0.5
JFT361638				6.6		15.5	.250×.032	6.3×0.8
JFT365285	16~14	1.5~2.5	2.3	3.2	5.5	13.5	.110×.020	2.8×0.5
JFT365485				5.0		13.5	.187×.020	4.8×0.5
JFT365638				6.6		15.5	.250×.032	6.3×0.8
JFT363485	12~10	2.5~6.0	3.5	5.0	6.5	15	.187×.020	4.8×0.5
JFT363638				6.6		17	.250×.032	6.3×0.8

*Crimping Tool : See Chart Page C3~C11

NON-INSULATED QUICK-CONNECTORS TYPE-MALE (퀵커넥터)

- Material : Brass
- Surface : Tin Plated



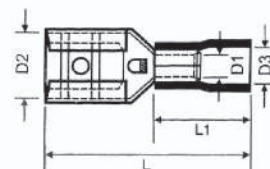
Part Number	Wire Range		Dimension (mm)				Tab Size	
	AWG	mm ²	D ₁	D ₂	H	L	AWG	mm
JMT631285	22~16	0.5~1.5	1.8	2.8	5.5	15.1	.110×.020	2.8×0.5
JMT631485				4.8		15.1	.187×.020	4.8×0.5
JMT631638				6.3		16.5	.250×.032	6.3×0.8
JMT635485	16~14	1.5~2.5	2.3	4.8	5.5	15.1	.187×.020	4.8×0.5
JMT635638				6.3		16.5	.250×.032	6.3×0.8
JMT633638	12~10	2.5~6.0	3.5	6.3	6.5	17.5	.250×.032	6.3×0.8

*Crimping Tool : See Chart Page C3~C11

INSULATED QUICK-CONNECTORS (절연볼이 신주단자)

TYPE-FEMALE

- Material : Brass
- Surface : Tin Plated
- Insulation :
FEM-PVC
FEH-Funnel Barrel Easy Entry Polycarbonate with
Copper Sleeve

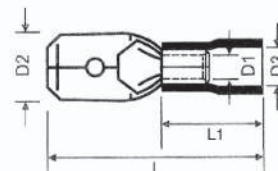
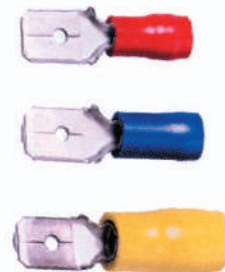


Part Number	Wire Range		Dimension (mm)					Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	L	L ₁	AWG	mm	
361285	22~16	0.5~1.5	1.8	3.2	4.3	18	10.0	.110×.020	2.8×0.5	Red
361485				5.0		18	10.0	.187×.020	4.8×0.5	
361638				6.6		20	10.0	.250×.032	6.3×0.8	
365285	16~14	1.5~2.5	2.3	3.2	4.8	18	10.0	.110×.020	2.8×0.5	Blue
365485				5.0		18	10.0	.187×.020	4.8×0.5	
365638				6.6		20	10.0	.250×.032	6.3×0.8	
363485	12~10	2.5~6.0	3.5	5.0	6.6	22.5	14.0	.187×.020	4.8×0.5	Yellow
363638				6.6		24.5	14.0	.250×.032	6.3×0.8	

*Crimping Tool : See Chart Page C3~C11

TYPE-MALE

- Material : Brass
- Surface : Tin Plated
- Insulation :
FEM-PVC
FEH-Funnel Barrel Easy Entry Polycarbonate with
Copper Sleeve

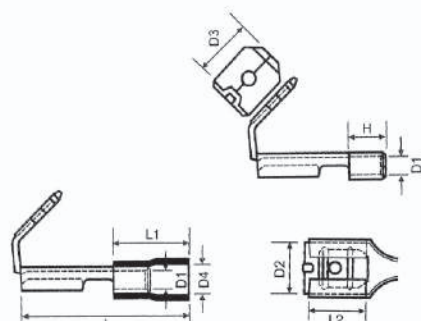
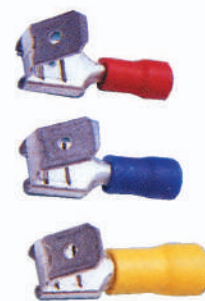


Part Number	Wire Range		Dimension (mm)					Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	L	L ₁	AWG	mm	
631285	22~16	0.5~1.5	1.8	2.8	4.3	19.6	10.0	.110×.020	2.8×0.5	Red
631485				4.8		19.6	10.0	.187×.020	4.8×0.5	
631638				6.3		21.0	10.0	.250×.032	6.3×0.8	
635485	16~14	1.5~2.5	2.3	4.8	4.8	19.6	10.0	.187×.020	4.8×0.5	Blue
635638				6.3		21.0	10.0	.250×.032	6.3×0.8	
633638	12~10	2.5~6.0	3.5	6.3	6.6	25.0	14.0	.250×.032	6.3×0.8	Yellow

*Crimping Tool : See Chart Page C3~C11

TYPE-BACK

- Material : Brass
- Surface : Tin Plated
- Insulation :
FEM-Funnel Barrel Easy Entry Polycarbonate
FEH-Funnel Barrel Easy Entry Polycarbonate with
Copper Sleeve



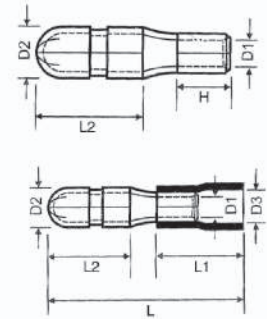
Part Number	Wire Range		Dimension (mm)								Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	D ₄	H	L	L ₁	L ₂	AWG	mm	
391638	22~16	0.5~1.5	1.8	6.6	8.0	4.3	5.5	20.0	10.0	7.5	.250×.032	6.3×0.8	Red
395638	16~14	1.5~2.5	2.3	6.6	8.0	4.8	5.5	20.0	10.0	7.5	.250×.032	6.3×0.8	Blue
393638	12~10	2.5~6.0	3.5	6.6	8.0	6.5	6.5	24.0	13.5	7.5	.250×.032	6.3×0.8	Yellow

*Crimping Tool : See Chart Page C3~C11

INSULATED QUICK-CONNECTORS (절연볼이 신주단자)

TYPE-BULLET

- Material : Brass
- Surface : Tin Plated
- Insulation : FEM-Funnel Barrel Easy Entry Polycarbonate
FEH-Funnel Barrel Easy Entry Polycarbonate with Copper Sleeve

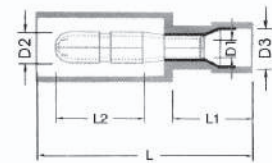
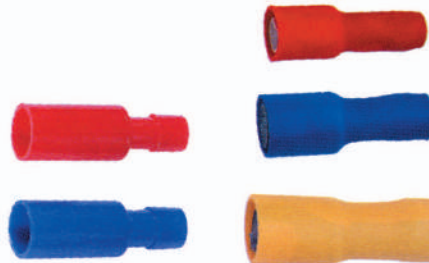


Part Number	Wire Range		Dimension (mm)							Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	H	L	L ₁	L ₂	AWG	mm	
371004	22~16	0.5~1.5	1.8	4.0	4.3	5.5	20.7	10.0	8.5	0.157	4.0	Red
375004	16~14	1.5~2.5	2.3	4.0	4.8	5.5	20.5	10.0	8.5	0.157	4.0	Blue
375005			2.3	5.0	4.8	5.5	21.0	10.0	8.5	0.196	5.0	
373005	12~10	2.5~6.0	3.5	5.0	6.6	6.5	25.0	13.5	8.5	0.196	5.0	Yellow

*Crimping Tool : See Chart Page C3~C11

TYPE-FULLY BULLET

- Material : Brass
- Surface : Tin Plated
- Insulation : FEM-Funnel Barrel Easy Entry Polycarbonate
FEH-Funnel Barrel Easy Entry Polycarbonate with Copper Sleeve

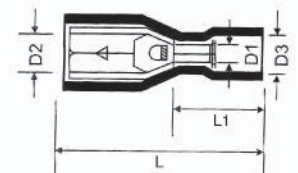
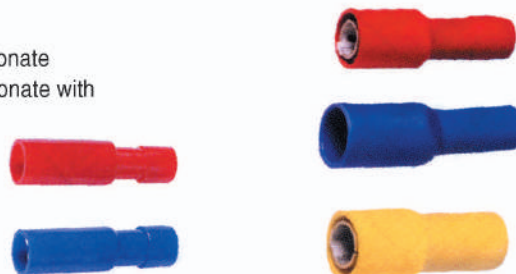


Part Number	Wire Range		Dimension (mm)					Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	L	L ₁	AWG	mm	
781004	22~16	0.5~1.5	1.8	4.0	4.3	24.5	9.5	0.157	4.0	Red
785004	16~14	1.5~2.5	2.3	4.0	4.8	24.5	10.0	0.157	4.0	Blue

*Crimping Tool : See Chart Page C3~C11

TYPE-FULLY RECEPTACLE

- Material : Brass
- Surface : Tin Plated
- Insulation : FEM-Funnel Barrel Easy Entry Polycarbonate
FEH-Funnel Barrel Easy Entry Polycarbonate with Copper Sleeve



Part Number	Wire Range		Dimension (mm)						Tab Size		Color
	AWG	mm ²	D ₁	D ₃	L	H	L ₁	L ₂	AWG	D ₂ (mm)	
731004	22~16	0.5~1.5	1.8	4.3	23.6	5.5	10.5	7.3	0.157	4.0	Red
735004	16~14	1.5~2.5	2.3	4.3	23.6	5.5	11.5	7.3	0.157	4.0	Blue
735005			2.3	4.8	23.6	5.5	11.5	7.0	0.196	5.0	
733005	12~10	2.5~6.0	3.5	6.5	26.7	6.5	13.8	7.0	0.196	5.0	Yellow

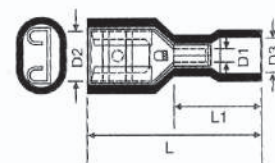
*Crimping Tool : See Chart Page C3~C11

INSULATED QUICK-CONNECTORS (절연볼이 신주단자)

TYPE-FULLY INSULATED FEMALE

- Material : Brass
- Surface : Tin Plated
- Insulation : FEM-Funnel Barrel Easy Entry Polycarbonate

FEH-Funnel Barrel Easy Entry Polycarbonate with Copper Sleeve
FNM-Funnel Barrel Easy Entry Nylon
FNH-Funnel Barrel Easy Entry Nylon with Copper Sleeve



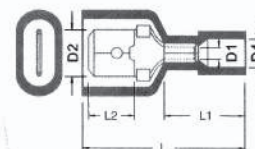
Part Number	Wire Range		Dimension (mm)						Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₃	H	L	L ₁	AWG	mm	
381285	22~16	0.5~1.5	1.8	3.2	4.3	5.5	20.0	10.0	.110×.020	2.8×0.5	Red
381485				5.0			20.0	10.0	.187×.020	4.8×0.5	
381638				6.6			21.5	10.5	.250×.032	6.3×0.8	
385485	16~14	1.5~2.5	2.3	5.0	4.8	5.5	20.0	10.0	.187×.020	4.8×0.5	Blue
385638				6.6			21.5	10.5	.250×.032	6.3×0.8	
383638	12~10	2.5~6.0	3.5	6.6	6.0	6.5	13.7	13.7	.250×.032	6.3×0.8	Yellow

*Crimping Tool : See Chart Page C3~C11

TYPE-FULLY INSULATED MALE

- Material : Brass
- Surface : Tin Plated
- Insulation : FEM-Funnel Barrel Easy Entry Polycarbonate

FNM-Funnel Barrel Easy Entry Nylon
FNH-Funnel Barrel Easy Entry Nylon with Copper Sleeve

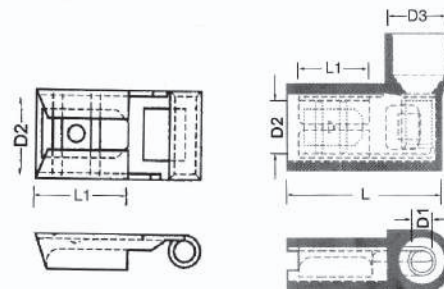


Part Number	Wire Range		Dimension (mm)						Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₄	L	L ₁	L ₂	AWG	mm	
281638	22~16	0.5~1.5	1.8	6.3	4.3	22.5	10.5	7.7	.250×.032	6.3×0.8	Red
285638	16~14	1.5~2.5	2.3	6.3	4.8	22.5	11.0	7.7	.250×.032	6.3×0.8	Blue
283638	12~10	2.5~6.0	3.5	6.3	6.5	22.5	13.5	7.7	.250×.032	6.3×0.8	Yellow

*Crimping Tool : See Chart Page C3~C11

TYPE-FIG FEMALE

- Material : Brass
- Surface : Tin Plated
- Insulation : FNM-Funnel Barrel Easy Entry Nylon
- Insulation : FNH-Funnel Barrel Easy Entry Nylon with Copper Sleeve

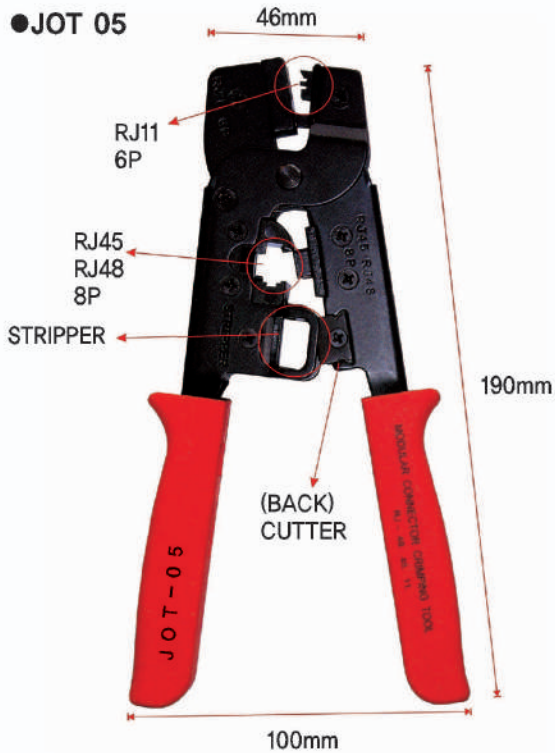


Part Number	Wire Range		Dimension (mm)						Tab Size		Color
	AWG	mm ²	D ₁	D ₂	D ₄	L	L ₁	L ₂	AWG	mm	
351638	22~16	0.5~1.5	1.8	6.6	4.3	16.0	7.6	0.4	.250×.032	6.3×0.8	Red
355638	16~14	1.5~2.5	2.3	6.6	4.8	16.5	7.6	0.4	.250×.032	6.3×0.8	Blue

*Crimping Tool : See Chart Page C9, C11

MODULAR CONNECTOR CRIMPING TOOLS (릭커넥터 압착공구)

●JOT 05



RJ 45
RJ 48
(INTERCHANGEABLE)
8P 8C
8P 6C
8P 4C
8P 2C
RJ 11
6P6C
6P4C
6P2C



●JOT 06



TAB CONNECTOR CRIMPING TOOLS

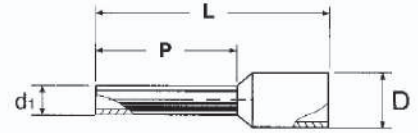
●JOC 13



ITEM NO	JOC 13(MOLEX)				
MATERIAL	GRIP : 30% GLASS FIBRE REINFORCED NYLON 6				
WIRE RANGE	MOLEX	mm²		AWG	
		2.54	0.08-0.20	28-22	
CONNECTOR RANGE	MOLEX 2.54	D	W	L	E
		1.8	3.10	9.80	3.40
CONNECTOR RANGE	3.96	2.0	4.6	13.9	6.35

INSULATED FERRULES TYPE-SINGLE (펜홀단자)

- Material : Electrolytic Copper
- Surface : Tin Plated
- Insulation : Nylon
- Temperature : -55℃ up to + 105℃
- Insulation housing conforms to German color code requirements
- DIN or FRENCH color requirements can be ordered.

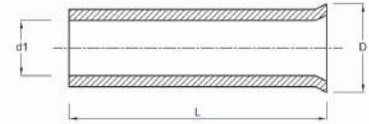


Part Number	Wire Range		Dimension				Color		Q'ty/bag
	AWG	mm ²	L	P	d ₁	D	DIN	GERMAN	
CE002506 CE002508	#26	0.25	10.4	6.0	1.1	2.5	● GRAY	● LIGHT BLUE	1,000
			12.4	8.0					
CE005006 CE005008 CE005010	#22	0.50	12.0	6.0	1.3	3.2	○ WHITE	● ORANGE	1,000
			14.0	8.0					
			16.0	10.0					
CE007506 CE007508 CE007510 CE007512	#20	0.75	12.0	6.0	1.5	3.4	● GRAY	○ WHITE	1,000
			14.0	8.0					
			16.0	10.0					
			18.0	12.0					
CE010006 CE010008 CE010010 CE010012	#18	1.0	12.0	6.0	1.7	3.6	● RED	● YELLOW	1,000
			14.0	8.0					
			16.0	10.0					
			18.0	12.0					
CE015008 CE015010 CE015012 CE015018	#16	1.5	14.0	8.0	2.0	4.1	● BLACK	● RED *CE 015010 is Available BLUE, YELLOW Color	1,000
			16.0	10.0					
			18.0	12.0					
			24.0	18.0					
CE025008 CE025010 CE025012 CE025018	#14	2.5	14.0	8.0	2.5	4.8	● BLUE	● BLUE	1,000
			16.0	10.0					
			18.0	12.0					
			24.0	18.0					
CE040010 CE040012 CE040018	#12	4.0	17.0	10.0	3.2	5.4	● GRAY	● GRAY	1,000
			20.0	12.0					
			26.0	18.0					
CE060012 CE060018	#10	6.0	20.0	12.0	3.9	6.9	● YELLOW	● BLACK	1,000
			26.0	18.0					
CE100012 CE100018	#8	10	22.0	12.0	4.9	8.4	● RED	● IVORY	1,000
			28.0	18.0					
CE160012 CE160018	#6	16	24.0	12.0	6.2	9.6	● BLUE	● GREEN	1,000
			28.0	18.0					
CE250016 CE250018 CE250022 CE250025	#4	25	30	16	7.7	12	● YELLOW	● BROWN	500
			33	18					
			36	22					
			36	25					
CE350016 CE350025	#2	35	30.0	16.0	8.7	13.5	● RED	● IVORY	100
			39.0	25.0					
CE500020 CE500025	1/0	50	36.0	20.0	10.7	16.0	● BLUE	● OLIVE	100
			40.0	25.0					
CE700021	2/0	70	37.0	21.0	14.3	17.6	● YELLOW	● YELLOW	100
CE950025	3/0	95	44.0	25.0	15.6	19.5	● RED	● RED	100

*Crimping Tool : See Chart Page A39~A40, C8~C13

UN-INSULATED FERRULES (비절연 펜홀단자)

- MATERIAL : Electrolytic Copper
- Surface : Tin plated

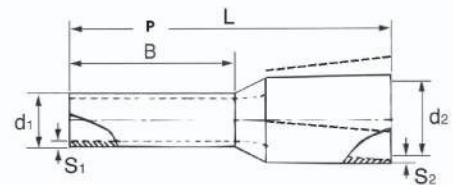


Part Number	Wire Range		Dimension (mm)			Part Number	Wire Range		Dimension (mm)		
	AWG	mm ²	L	d ₁	D		AWG	mm ²	L	d ₁	D
CN005006	#22	0.50	6	1.0	2.1	CN100012	#8	10	12	4.5	5.8
CN005008			8			CN100015			15		
CN005010			10			CN100018			18		
CN007506	#20	0.75	6	1.2	2.3	CN160012	#6	16	12	5.8	7.5
CN007508			8			CN160015			15		
CN007510			10			CN160018			18		
CN010006	#18	1.0	6	1.4	2.5	CN250016	#4	25	16	7.3	9.5
CN010008			8			CN250018			18		
CN010010			10			CN250022			22		
CN015008	#16	1.5	8	1.7	2.8	CN350018	#2	35	18	8.3	11.0
CN015010			10			CN350025			25		
CN015012			12			CN500020	1/0	50	20	10.3	13.0
CN025008	#14	2.5	8	2.2	3.4	CN500025			25		
CN025010			10			CN700025			25		
CN025012			12			CN950032	3/0	95	32	14.7	16.6
CN040010	#12	4.0	10	2.8	4.0	CN120034	250 kcmil	120	34	16.7	18.6
CN040012			12			CN150038	300 kcmil	150	38	19.5	21.5
CN040015			15								
CN040018			18								
CN060012	#10	6.0	12	3.5	4.7						
CN060015			15								
CN060018			18								

*Crimping Tool : See Chart Page A39~A40, C8~C13

INSULATED FERRULES TYPE-TWIN (펜홀단자 트윈타입)

- Material : Electrolytic Copper
- Surface : Tin Plated
- Insulation : Nylon
- Temperature Range : -55°C up to +105°C
- Insulation housing conforms to German color code requirements
- DIN or FRENCH color requirements can be ordered.

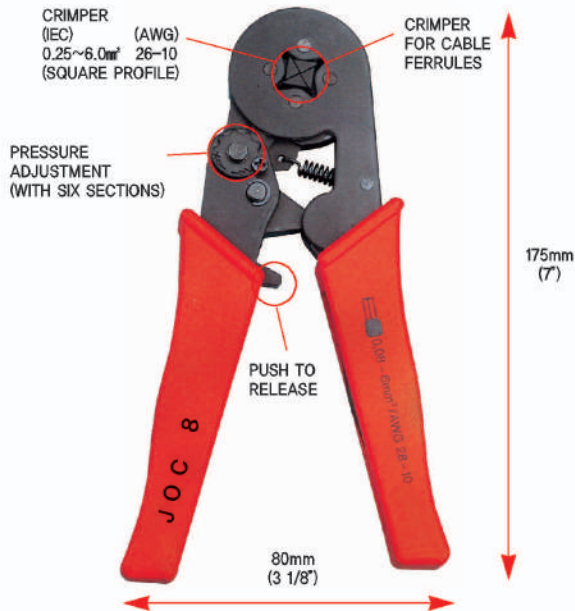


Part Number	Wire Range		Dimension(mm)						Color		Q' ty/ bag
	AWG	mm ²	d1	d2	L	P	S1	S2	DIN	GERMAN	
CT205008	2×#22	2×0.50	1.8	2.5/4.7	15.0	8.0	0.15	0.25	○ WHITE	● ORANGE ● RED	1,000
CT207508	2×#20	2×0.75	2.1	2.8/5.0	15.0	8.0	0.15	0.25	● GRAY	○ WHITE	1,000
CT207510			2.1	2.8/5.0	17.0	10.0	0.15	0.25			1,000
CT210008	2×#18	2×1.00	2.35	3.4/5.4	15.0	8.0	0.15	0.25	● RED	● YELLOW *CT 210012 is Available BLACK Color	1,000
CT210010			2.35	3.4/5.4	17.0	10.0	0.15	0.30			1,000
CT210012			2.35	3.4/5.4	19.0	12.0	0.15	0.30			1,000
CT215008	2×#16	2×1.50	2.6	3.6/6.6	16.0	8.0	0.15	0.30	● BLACK	● RED	1,000
CT215010			2.6	3.6/6.6	18.0	10.0	0.15	0.30			1,000
CT215012			2.6	3.6/6.6	20.2	12.0	0.15	0.30			1,000
CT225010	2×#14	2×2.50	3.2	4.2/7.8	19.5	10.0	0.20	0.30	● BLUE	● BLUE	1,000
CT225013			3.2	4.2/7.8	21.5	13.0	0.20	0.30			1,000
CT240012	2×#12	2×4.00	3.7	4.98/8.8	23.0	12.0	0.20	0.40	● GRAY	● GRAY	1,000
CT260014	2×#10	2×6.00	4.8	6.9/10.0	26.0	14.0	0.20	0.40	● YELLOW	● BLACK	1,000

*Crimping Tool : See Chart Page A39~A40, C8~C13

CABLE FERRULES CRIMPING TOOL (펜홀단자 압착공구)

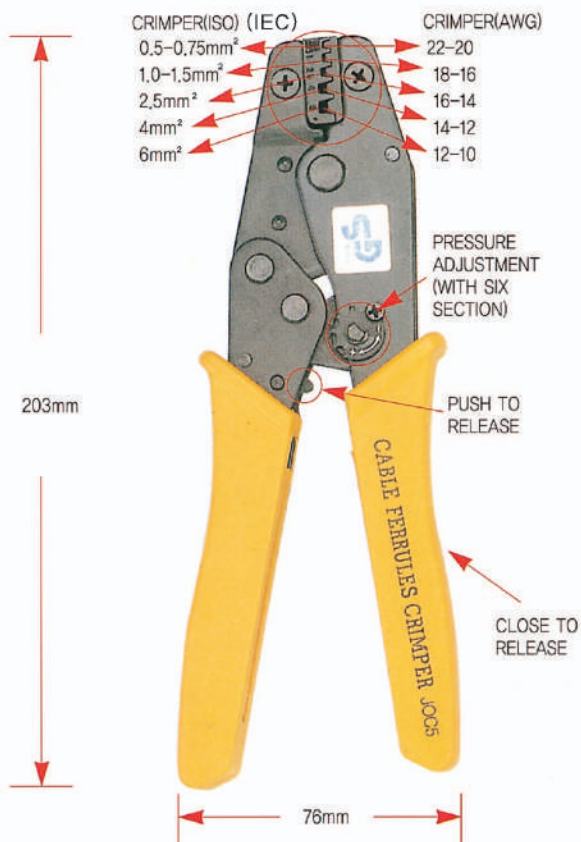
●JOC-8 (SQUARE PROFILE)



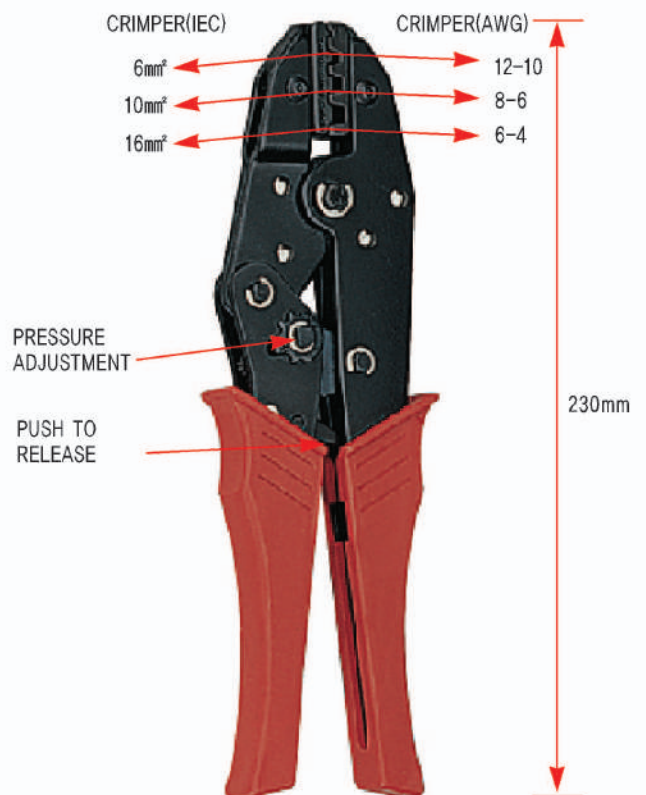
●JOC-9 (HEXAGONAL PROFILE)



●JOC-5



●JOC-6









HAND CRIMPING TOOL (펜홀단자 압착공구)

●JWBN-005

- Convenient change die set. only by pushing ahead.
- Suitable for crimping
 - Non-insulated terminal
 - Insulated terminal
 - Wire ferrules



Dies Model	Application	Wire Range
 	Insulated Terminal	0.5~6 mm ² (AWG #22~10)
 	Wire ferrules	0.5~10 mm ² (AWG #22~8)
 	Non-insulated Terminal butt connector	0.5~10 mm ² (AWG #22~8)



CABLE FERRULES CRIMPING TOOL



● JOC-10

- FOR WIRE FERRULES END SLEEVES
- APPLICABLE RANGE: 4~16mm² (AWG#12~6)
- Length: 210mm Weight: 0.52kg

●JOC-50WF

- FOR WIRE FERRULES END SLEEVES
- APPLICABLE RANGE: 25-50mm² (AWG #4~1/0)
- Length : 270mm Weight : 0.6kg

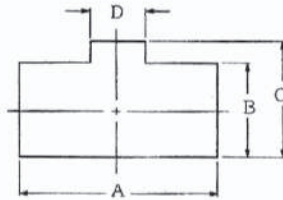
●JOC-95WF

- FOR WIRE FERRULES END SLEEVES
- APPLICABLE RANGE: 50-95mm² (AWG 1/0~3/10)
- Length : 330mm Weight : 0.76kg



HOUSING CONNECTORS 1.3Ø (하우징커넥터)

- Applicable Panel Thickness : 0.8~2.4mm
- Terminal : Please See Page A26



PANEL HOLE

Part Number	Panel hole dimensions(mm) Tolerance ± 0.13			
	A	B	C	D
2	15.0	6.0	6.85	5.2
3	19.7	6.0	6.85	5.2
4	24.2	6.0	6.85	5.2
6	19.7	10.2	11.1	5.2
9	19.7	14.8	15.7	5.2
12	24.2	14.8	15.7	5.2
15	28.7	14.8	15.7	5.2

HOUSING

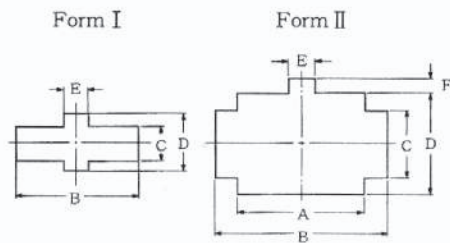
Poles	Voltage rating	Current rating	Plug housing for female terminal	Receptacle housing for male terminal
2	300	10		
3	300	10		
4	300	10		
6	300	8		
9	300	6		
12	300	6		
15	300	6		

HOUSING CONNECTORS 2.0Ø (하우징커넥터)

- Applicable Panel Thickness : 0.8~2.0mm
- Terminal : Please See Page A26

PANEL HOLE

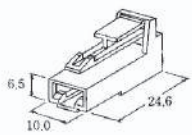
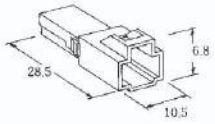
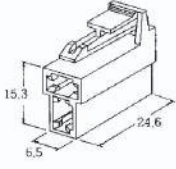
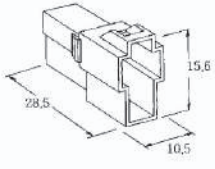
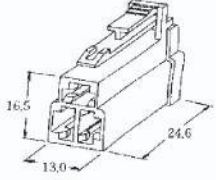
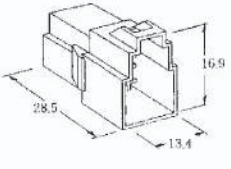
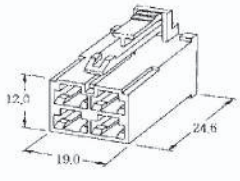
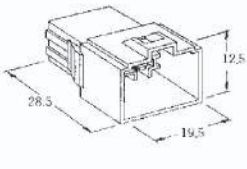
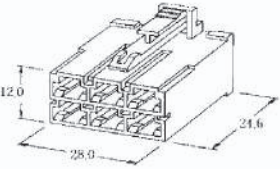
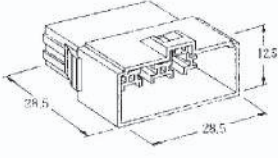
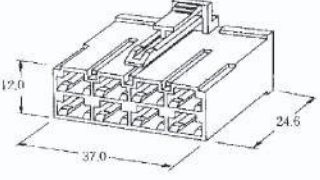
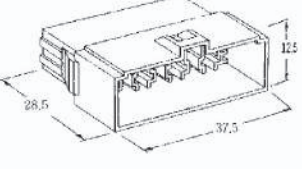
Poles	Applicable hole form	Panel hole dimensions(mm) Tolerance ± 0.13					
		A	B	C	D	E	F
2	I		18.8	7.8	11.0	3.7	
3	I		25.0	7.8	11.0	3.7	
4	I		31.2	7.8	11.0	3.7	
4	II	13.8	18.8	9.4	14.1	4.0	1.6
6	II	20.0	25.0	9.4	14.1	4.0	1.6
9	II	20.0	25.0	9.4	20.3	4.0	1.6
12	II	26.2	31.2	12.8	20.3	4.0	1.6
15	II	32.4	37.4	12.8	20.3	4.0	1.6



HOUSING

Poles	Voltage rating	Current rating	Plug housing for female terminal	Receptacle housing for male terminal
2	300	15		
3	300	14		
4	300	13		
4	300	13		
6	300	12		
9	300	10		
12	300	9		
15	300	9		

HOUSING

Poles	Plug housing for female terminal	Receptacle housing for male terminal
1		
2		
3		
4		
6		
8		

A

