

Insulated terminal | 20

PRODUCTS CATALOG

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Be the best insulated terminal supplier in China




特伦斯
— TELUNSI —

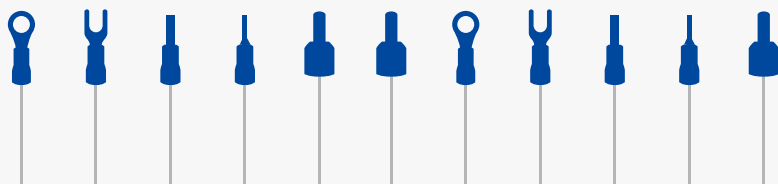
Company Profile

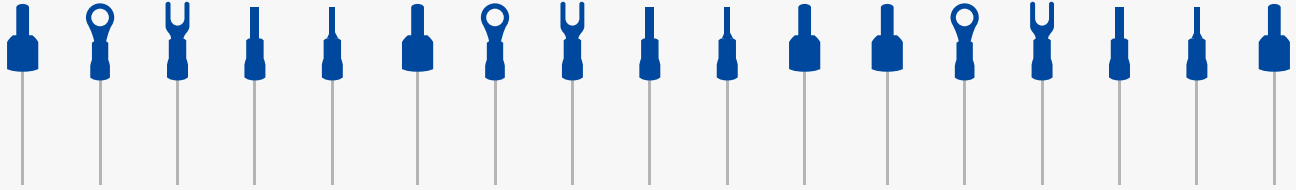
TOLERANCE[®] Be the best insulated terminal supplier in China

With the approaching of the 4.0 Industrial Age, a more professional, efficient and stable connecting solution is desiderated in global manufacturing, the same as products and services. Oriented in market trading and end user's favorite, **TOLERANCE[®]** specializes in terminal manufacturing for decades to achieve a easier and steadier connection by one timely molded injection.

In the nowadays of Made in China in urgent need of transformation and the popularizing of automation and the rising of intelligentization, **TOLERANCE[®]** takes challenges as opportunities, endeavors to be the best terminal manufacturer in China.

Down-to-earth, **TOLERANCE[®]** focuses on every detail and produces, continually, more superior and stable products for our traditional industry, and is on the way to solve the circuit connecting issue of the new energy application.





The Leading Technique in China

- One timely molded injection with all types is adopted to the insulated cord end terminal in European style. **TOLERANCE**[®] provides you a professional customizing service.
- New techniques and materials are introduced to the insulated terminal which has more stable capability and more extensive range of application.



Distinguished Quality

- Produced in DIN46228 with top quality materials, rigorous testing to assure high quality terminals with stable performance.



Professional Team Service

- On-line inquiring and ordering, fast and efficient.
- Excellent pre-sales and after sales.



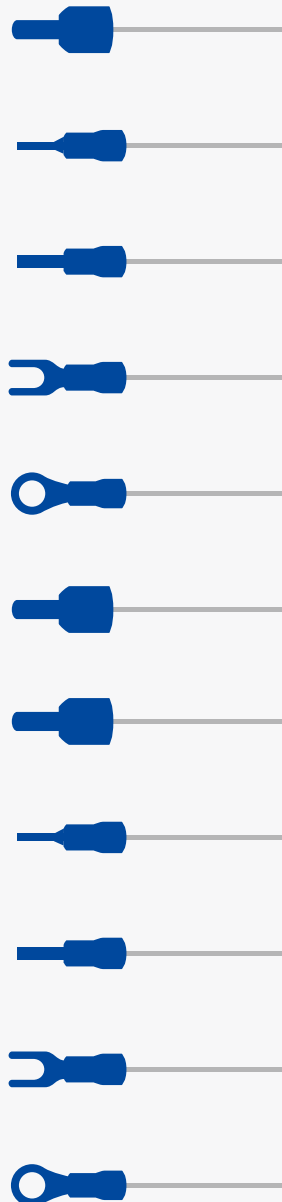
Extensive Application

- Insulated terminals cover many fields, like machinery, electricity, transportation and new energy.
- Sophisticated engineers support you all-around.

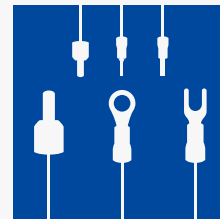
With a strong sense of responsibility and mission, the outstanding enterprise always has, **TOLERANCE**[®] are trying his best to be the best terminal supplier in China.

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Cord End Ferrules



TOLERANCE[®] Cord end Ferrules use leading technology in China---One-step Injection Molding. Make Conductor & Insulator as a whole, rather than simply stitching two parts. A real sense of “Easy-entry” come true.

- For fine and superfine stranded conductors
- Easy-Entry insulation for easy cable insertion
- Crimped cable end-sleeves for easy mounting to cable clamps

There are three basic types of Cord end Ferrules

- Insulated single conductor style
- Twin conductor style
- Un-insulated cord end sleeves

Characteristics

- Total cross-section: 0.25 - 150 mm²
- Colour-coding and tube dimension to DIN 46228, part 4 (0.5 - 50 mm²)
- Halide free, Flame retardant can accept
- Heat resistant to 105° C (PP) 120° C (PA)

Material

- 99.9% pure Copper
- Synthetic material: Polypropylene(PP), Polyamide(PA)

Surface

- Tin-plated to protect against corrosion

Order info

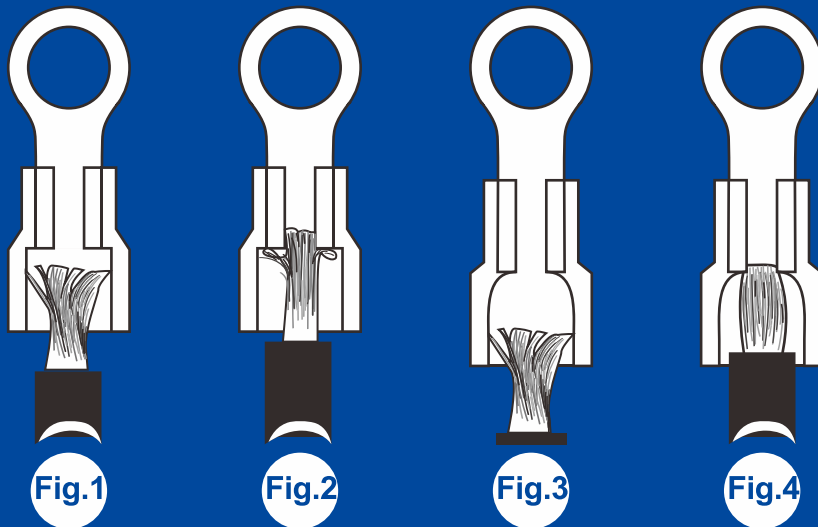
- Now also available in handy plastic boxes for smaller requirements. Under normal circumstances we do not have MOQ requirement for bag packaging.

Pre-Insulated Terminals

Easy Entry

The funnel entry has been specifically developed to speed up wire terminating, while ensuring maximum reliability of the crimped connection. Only single grip single and double grip are funnel easy entry.

- Speeds insertion of the wire
- Avoids strands folding back and minimises short-circuit risks
- Reduces stripping tolerances
- Speeds and simplifies the operation, reducing errors and rejects
- Reduces installation time



Standard Entry

- Fig.1** Having stripped the insulation, the wire strands tend to 'spring', resulting in a difficult insertion.
- Fig.2** Not all strands are inserted into the terminal barrel, therefore the wire section is only partially crimped.

Funnel Entry

- Fig.3** All of the wire strands are properly funnelled into the terminal barrel.
- Fig.4** The wire section can be fully crimped and is both electrically and mechanically more reliable.

Nominal Current Ratings

Terminal colour	Red	Blue	Black	Yellow
Conductor Range (mm ²)	0.5-1.6	1.0-2.6	2.5-4	2.5-6.0
Ring Terminal	24A	32A	37A	48A
Forked Spade	18A	24A	30A	36A
Pin Connector	12A	16A	20A	24A
Lip/Flat Blade	24A	32A	37A	48A
Bullet	12A	16A	/	24A
In Line Splice	24A	32A	/	48A
Quick Connector	24A	32A	/	48A
End Connector	24A	32A	/	48A

* These ratings are a notional suggestions and cover most situations. It assumes defect-free workmanship, natural ambient conditions.

Stripping Lengths

Terminal colour	Red	Blue	Black	Yellow
Conductor Range (mm ²)	0.5-1.6	1.0-2.6	2.5-4	2.5-6.0
Strip Length for Terminals	4-5mm	5-6mm	5-6mm	6-7mm
Strip Length for in Line Splice	7-8mm	7-8mm	7-8mm	7-8mm

* In general, the wire should protrude 1mm out of the front of the terminal

Technical Data

Conductive Material (except Quick Connect Range)

Copper	99.9% pure
Tensile Strength	200 MPa
Ductile Rating	35%
Final Metal State	Part of the product annealed
Oxygen Content	50ppm max

Conductive Material (Quick Connect Range)

Brass	30% Zinc 70% Copper
Tensile Strength	580 MPa
Ductile Rating	6% min
Final Metal State	Part of the product annealed

Electroplating

Material	Tin
Tin Content	99.90%
Other Metals	Lead + Antimony
Plating Thickness	1.5 microns

General Electrical Properties

Total Conductivity	98.5% IACS
Total Resistivity	1.738 micro-ohm cm

Insulation

Material	PVC for all except nylon 6 or nylon 66 - for IQC
Breakdown voltage	1.5kV (min)
Insulation resistance	Above 100 meg ohms
Working voltage	Up to 300V AC/DC

Working Temperature

Pre-Insulate	-40°C to +105°C
Brass	145°C
Tin plated	160°C

Torque Recommendations

For hardware being metric 8.8 tensile grade.

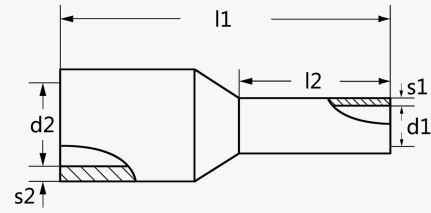
Thread dia (mm)	Torque (Nm)
3	2
4	3
5	5
6	9
8	22
10	44
12	77




















































Nominal Pull Out Force

Wire size (mm ²)	Pull out force kg (N)
0.25	4.6 (45)
0.5	6.0 (59)
0.75	8.6 (84)
1	10.1 (100)
1.5	13.2 (130)
2.5	19.6 (192)
4	26.5 (260)
6	35.2 (345)

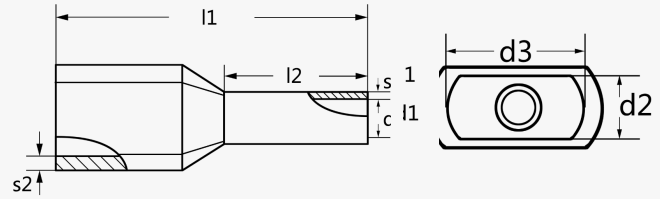
* Different tools can lead to data changes

CORD END FERRULES



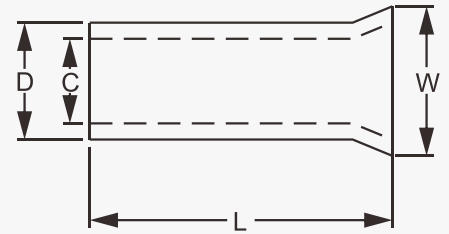
CROSS SECTION (mm ²)	ITEM NO.	DIMENSIONS							FRENCH COLOR	GERMAN COLOR	DIN COLOR
		l1	l2	s1	s2	d1	d2	A.W.G			
0.34	E0306	11	6	0.15	0.3	0.8	1.9	#24			
	E0308	13	8						PINK	TURQUOISE	TURQUOISE
0.5	E0506	12	6	0.15	0.3	1.0	2.6	#22			
	E0508	14	8						WHITE	ORANGE	WHITE
	E0510	16	10								
	E0512	18	12								
0.75	E7506	12	6	0.15	0.3	1.2	2.8	#20			
	E7508	14	8						BLUE	WHITE	GREY
	E7510	16	10								
	E7512	18	12								
1.0	E1006	12	6	0.15	0.3	1.4	3.0	#18			
	E1008	14	8						RED	YELLOW	RED
	E1010	16	10								
	E1012	18	12								
1.5	E1508	14.5	8	0.15	0.3	1.7	3.5	#16			
	E1510	16.5	10						BLACK	RED	BLACK
	E1512	18.5	12								
	E1518	24.5	18								
2.5	E2508	15.5	8	0.15	0.3	2.3	4.0	#14			
	E2510	17.5	10						GREY	BLUE	BLUE
	E2512	19.5	12								
	E2518	25.5	18								
4.0	E4009	16.5	9	0.2	0.4	2.8	4.5	#12			
	E4010	17.5	10						ORANGE	GREY	GREY
	E4012	19.5	12								
	E4018	25.5	18								
6.0	E6010	20	10	0.2	0.4	3.5	6.0	#10			
	E6012	22	12						GREEN	BLACK	YELLOW
	E6018	28	18								
10.0	E10-12	22	12	0.2	0.5	4.5	7.6	#8			
	E10-18	28	18						BROWN	IVORY	RED
16.0	E16-12	22	12	0.2	0.5	5.8	8.7	#6			
	E16-18	28	18						IVORY	GREEN	BLUE
25.0	E25-16	28	16	0.2	0.5	7.5	11.0	#4			
	E25-18	30	18						BLACK	BROWN	YELLOW
	E25-22	34	22								
35.0	E35-16	30	16	0.2	0.5	8.3	12.5	#2			
	E35-18	32	18						RED	BEIGE	RED
	E35-25	39	25								
50.0	E50-20	36	20	0.3	0.5	10.3	15	#1			
	E50-25	41	25						BLUE	OLIVE	BLUE
70.0	E70-20	37	20	0.4	0.5	13.5	16	2/0			
	E70-27	42	27						YELLOW	YELLOW	YELLOW
95.0	E95-25	44	25	0.4	0.8	14.5	18	3/0			
120	E120-27	47.6	27	0.45	0.8	16.5	20.3	4/0			
150	E150-32	53	32	0.5	1.0	19.6	23.4	250/300			

TWIN CORD END FERRULES



CROSS SECTION (mm ²)	ITEM NO.	DIMENSIONS								FRENCH COLOR	GERMAN COLOR	DIN COLOR
		l1	l2	s1	s2	d1	d2	d3	A.W.G			
2×0.5mm ²	TE0508	15	8	0.15	0.3	1.5	2.8	4.9	2×#22	WHITE	ORANGE	WHITE
	TE0510	17	10									
	TE0512	19	12									
2×0.75mm ²	TE7508	15	8	0.15	0.3	1.8	2.9	5.2	2×#20	BLUE	WHITE	GREY
	TE7510	17	10									
	TE7512	19	12									
2×1.0mm ²	TE1008	16	8	0.15	0.3	2	3.5	5.7	2×#18	RED	YELLOW	RED
	TE1010	18	10									
	TE1012	20	12									
2×1.5mm ²	TE1508	15.5	8	0.15	0.4	2.3	3.9	6.5	2×#16	BLACK	RED	BLACK
	TE1510	17.5	10									
	TE1512	19.5	12									
	TE1518	25.5	18									
2×2.5mm ²	TE2510	18	10	0.2	0.4	2.9	4.6	8	2×#14	GREY	BLUE	BLUE
	TE2512	20	12									
	TE2518	26	18									
2×4mm ²	TE4012	23	12	0.2	0.5	3.8	4.9	8.8	2×#12	ORANGE	GREY	GREY
	TE4018	29	18									
2×6mm ²	TE6014	26	14	0.2	0.5	4.9	6.3	9.3	2×#10	GREEN	BLACK	YELLOW
	TE6018	30	18									
2×10mm ²	TE10-14	26.5	14	0.2	0.5	6.5	7.9	12.8	2×#8	BROWN	IVORY	RED
2×16mm ²	TE16-14	32	14	0.2	0.6	8.3	11.6	19.3	2×#6	WHITE	GREEN	BLUE

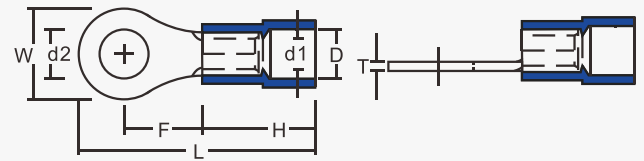
NON-INSULATED CORD END FERRULES




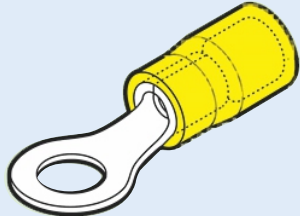


CROSS SECTION (mm ²)	ITEM NO.	DIMENSIONS				A.W.G
		L	W	D	C	
0.25	EN0206	6	1.5	1.1	0.8	#26
	EN0208	8				
0.34	EN0306	6	1.7	1.3	1.0	#24
	EN0308	8				
0.5	EN0506	6	1.9	1.5	1.2	#22
	EN0508	8				
	EN0510	10				
	EN0512	12				
0.75	EN7506	6	2.2	1.7	1.4	#20
	EN7508	8				
	EN7510	10				
	EN7512	12				
1.0	EN1006	6	2.5	2.0	1.7	#18
	EN1008	8				
	EN1010	10				
	EN1012	12				
	EN1018	18				
1.5	EN1508	8	3.3	2.6	2.3	#16
	EN1510	10				
	EN1512	12				
	EN1518	18				
2.5	EN2506	6	3.9	3.2	2.8	#14
	EN2508	8				
	EN2510	10				
	EN2512	12				
	EN2518	18				
4	EN4009	9	4.7	3.9	3.5	#12
	EN4012	12				
	EN4018	18				
6	EN6010	10	4.7	3.9	3.5	#10
	EN6012	12				
	EN6018	18				

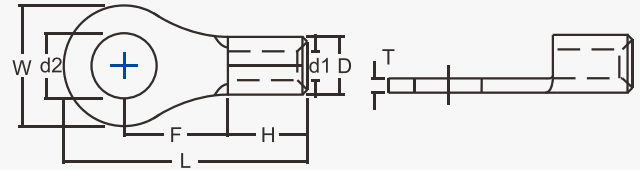
CROSS SECTION (mm ²)	ITEM NO.	DIMENSIONS				A.W.G
		L	W	D	C	
10	EN10-12	12	5.8	4.9	4.5	#8
	EN10-16	16				
	EN10-18	18				
	EN10-20	20				
	EN10-25	25				
16	EN16-12	12	7.2	6.2	5.8	#6
	EN16-16	16				
	EN16-18	18				
	EN16-20	20				
	EN16-22	22				
	EN16-25	25				
25	EN25-12	12	9.1	7.9	7.5	#4
	EN25-16	16				
	EN25-18	18				
	EN25-22	22				
35	EN35-16	16	10.2	8.7	8.3	#2
	EN35-20	20				
	EN35-25	25				
50	EN50-12	12	12.7	10.9	10.3	#1
	EN50-18	28				
	EN50-22	22				
	EN50-25	25				
70	EN70-22	22	15.8	14.3	13.5	2/0
	EN70-25	25				
	EN70-32	32				
95	EN95-25	25	17.3	15.6	14.8	3/0
	EN95-30	30				
	EN95-34	34				
120	EN120-30	30	20.2	17.7	16.7	4/0
	EN120-34	34				
	EN120-38	38				
150	EN150-32	32	23.0	20.6	19.6	250/300
	EN150-40	40				
185	EN185-32	32	23.9	21.4	20.2	300/350
	EN185-40	40				


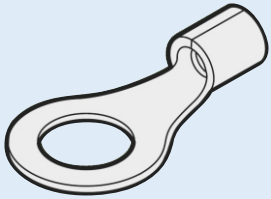

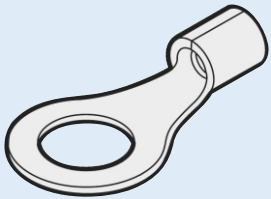
PRE-INSULATED RING TERMINALS

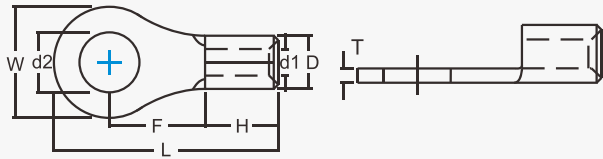



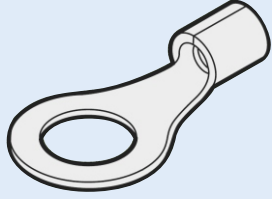

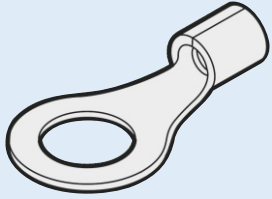
	Stud Size	Single Grip	Double Grip	American	Dimensions (mm)			
					d2	W	F	L
 <p>H=10.0 D=4 d1=1.7 T=0.75</p>	M3	RV1.25-3.2	RVD1.25-3.2	#4	3.2	5.5	5.00	17.5
	M3.5	RV1.25-3.7S	RVD1.25-3.7S	#6	3.7			
	M3.5	RV1.25-3.7M	RVD1.25-3.7M	#6	3.7	6.6	6.3	19.4
	M3.5	RV1.25-3.7L	RVD1.25-3.7L	#6	3.7	8.0	7.0	20.8
	M4	RV1.25-4S	RVD1.25-4S	#8	4.3	6.6	6.3	19.4
	M4	RV1.25-4L	RVD1.25-4L	#8	4.3	8.0	7.0	20.8
	M5	RV1.25-5	RVD1.25-5	#10	5.3			
	M5	RV1.25-5L	RVD1.25-5L	#10	5.3	11.6	11.0	26.8
	M6	RV1.25-6	RVD1.25-6	1/4"	6.4	11.6	11.0	26.8
	M8	RV1.25-8	RVD1.25-8	5/16"	8.4	11.6	11.0	27.0
	M8	RV1.25-8L	RVD1.25-8L	5/16"	8.5	13.6	13.9	30.7
	M10	RV1.25-10	RVD1.25-10	3/8"	10.5	13.6	13.9	30.5
M12	RV1.25-12	RVD1.25-12	1/2"	13.0	19.2	16.0	35.4	
 <p>H=10.0 D=4.5 d1=2.3 T=0.8</p>	M3	RV2-3.2	RVD2-3.2	#4	3.2	6.6	4.8	17.8
	M3.5	RV2-3.7	RVD2-3.7	#6	3.7	5.5	5.6	
	M3.5	RV2-3.7M	RVD2-3.7M	#6	3.7	6.6	6.3	19.4
	M3.5	RV2-3.7L	RVD2-3.7L	#6	3.7	8.5	7.40	21.8
	M4	RV2-4S	RVD2-4S	#8	4.3	6.6	6.3	19.4
	M4	RV2-4L	RVD2-4L	#8	4.3	8.5	7.80	21.8
	M5	RV2-5S	RVD2-5S	#10	5.3			
	M5	RV2-5L	RVD2-5L	#10	5.3	9.5	7.3	21.8
	M6	RV2-6	RVD2-6	1/4"	6.4	12.0	11.0	26.8
	M8	RV2-8	RVD2-8	5/16"	8.4	12.0	11.0	26.8
	M8	RV2-8L	RVD2-8L	5/16"	8.5	13.6	13.9	30.7
	M10	RV2-10	RVD2-10	3/8"	10.5	13.6	13.9	30.5
M12	RV2-12	RVD2-12	1/2"	13.0	19.2	16.0	35.4	
 <p>H=13.0 D=6.3 d1=3 T=1.0</p>	M4	RV3.5-4	RVD3.5-4	#8	4.3	8.0	8.0	25.0
	M5	RV3.5-5.5S	RVD3.5-5.5S	#10	5.3			
	M5	RV3.5-5.5L	RVD3.5-5.5L	#10	5.3	12.0	9.4	28.4
	M6	RV3.5-6	RVD3.5-6	1/4"	6.4			
	M8	RV3.5-8	RVD3.5-8	5/16"	8.5	15.0	13.5	34.0
	M10	RV3.5-10	RVD3.5-10	3/8"	10.5			
	M12	RV3.5-12	RVD3.5-12	1/2"	13.0	19.2	16.0	38.6
 <p>H=13.0 D=6.4 d1=3.4 T=1.0</p>	M3	RV5.5-3.2	RVD5.5-3.2	#4	3.2	7.2	5.9	22.5
	M3.5	RV5.5-3.7	RVD5.5-3.7	#6	3.7	7.2	6.1	22.7
	M4	RV5.5-4S	RVD5.5-4S	#8	4.3	7.2	6.1	22.7
	M4	RV5.5-4L	RVD5.5-4L	#8	4.3	9.5	8.30	26.0
	M5	RV5.5-5	RVD5.5-5	#10	5.3			
	M6	RV5.5-6	RVD5.5-6	1/4"	6.4	12.0	10.5	29.5
	M8	RV5.5-8	RVD5.5-8	5/16"	8.4	15.0	13.3	34.0
	M10	RV5.5-10	RVD5.5-10	3/8"	10.5			
	M12	RV5.5-12	RVD5.5-12	1/2"	13.0	19.2	16.0	38.6

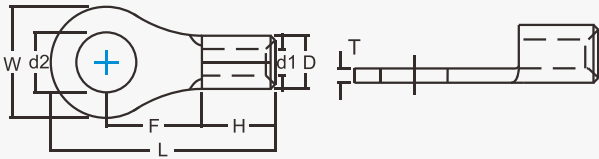
NON-INSULATED RING TERMINALS


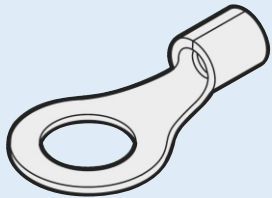

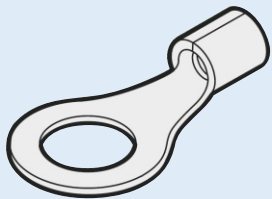


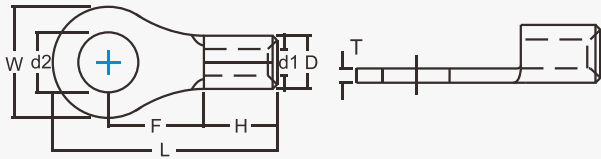
	Stud Size	Item No.	American	Dimensions (mm)			
				d2	W	F	L
 <p>H=4.8 d1=1.7 D=3.4 T=0.8</p>	M3	RNB1.25-3.2	#4	3.2	5.5	5.00	12.5
	M3.5	RNB1.25-3.7S	#6	3.7			
	M3.5	RNB1.25-3.7M	#6	3.7	6.6	6.3	14.4
	M3.5	RNB1.25-3.7L	#6	3.7	8.0	7.0	15.8
	M4	RNB1.25-4S	#8	4.3	6.6	6.3	14.4
	M4	RNB1.25-4L	#8	4.3			
	M5	RNB1.25-5	#10	5.3	8.0	7.0	15.8
	M5	RNB1.25-5L	#10	5.3	11.6	11.0	21.8
	M6	RNB1.25-6	1/4"	6.4	11.6	11.0	21.8
	M8	RNB1.25-8	5/16"	8.4			
	M8	RNB1.25-8L	5/16"	8.5	13.6	13.9	25.5
	M10	RNB1.25-10	3/8"	10.5			
	M12	RNB1.25-12	1/2"	13.0	19.2	16.0	30.4
	M14	RNB1.25-14	9/16"	15.0			
M16	RNB1.25-16	5/8"	17.0	27.0	21.0	39.3	
M20	RNB1.25-20	3/4"	21.0				
 <p>H=4.8 d1=2.3 D=4.0 T=0.8</p>	M3	RNB2-3.2S	#4	3.2	5.5	5.6	13.2
	M3	RNB2-3.2	#4	3.2	6.6	4.8	12.8
	M3.5	RNB2-3.7	#6	3.7			
	M3.5	RNB2-3.7M	#6	3.7	6.6	6.3	14.4
	M3.5	RNB2-3.7L	#6	3.7	8.5	7.40	16.5
	M4	RNB2-4S	#8	4.3	6.6	6.3	14.4
	M4	RNB2-4L	#8	4.3			
	M5	RNB2-5S	#10	5.3	8.5	7.40	16.5
	M5	RNB2-5L	#10	5.3	9.5	7.4	17.0
	M6	RNB2-6	1/4"	6.4	12.0	11.0	21.8
	M8	RNB2-8	5/16"	8.4			
	M8	RNB2-8L	5/16"	8.5	13.6	13.9	25.5
	M10	RNB2-10	3/8"	10.5			
	M12	RNB2-12	1/2"	13.0	19.2	16.0	30.4
M14	RNB2-14	9/16"	15.0				
M16	RNB2-16	5/8"	17.0	27.0	21.0	39.3	
M20	RNB2-20	3/4"	21.0				
 <p>H=6.0 d1=2.9 D=5.0 T=1.0</p>	M4	RNB3.5-4	#8	4.3	8.0	8.00	18.0
	M5	RNB3.5-5S	#10	5.3			
	M5	RNB3.5-5L	#10	5.3	12.0	9.4	21.4
	M6	RNB3.5-6	1/4"	6.4			
	M8	RNB3.5-8	5/16"	8.4	15.0	13.3	27.0
	M10	RNB3.5-10	3/8"	10.5			
	M12	RNB3.5-12	1/2"	13.0	19.2	16.0	31.6
 <p>H=6.0 d1=3.4 D=5.5 T=1.0</p>	M3	RNB5.5-3.2	#4	3.2	7.2	5.8	15.5
	M3.5	RNB5.5-3.7	#6	3.7		6.1	15.7
	M4	RNB5.5-4S	#8	4.3		9.5	8.30
	M4	RNB5.5-4L	#8	4.3			
	M5	RNB5.5-5	#10	5.3	9.5	8.30	19.0
	M6	RNB5.5-6	1/4"	6.4	12.0	10.5	22.5
	M6	RNB5.5-6M	1/4"	6.4		13.0	25.0
	M8	RNB5.5-8	5/16"	8.4	15.0	13.3	27.0
	M10	RNB5.5-10	3/8"	10.5			
	M12	RNB5.5-12	1/2"	13.0	19.2	16.0	31.6
	M14	RNB5.5-14	9/16"	15.0	32.0	25.2	47.2
	M16	RNB5.5-16	5/8"	17.0			
	M20	RNB5.5-20	3/4"	21.0			


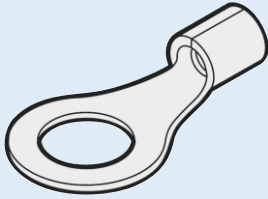

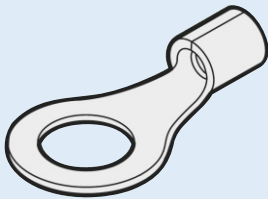

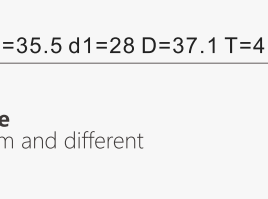


	Stud Size	Item No.	American	Dimensions (mm)			
				d2	W	F	L
 H=8.5 d1=4.5 D=7.2 T=1.2	M3.5	RNB8-3.7	#6	3.7	8.0	9.3	21.5
	M4	RNB8-4S	#8	4.3			
	M4	RNB8-4L	#8	4.3	12.0	9.3	23.8
	M5	RNB8-5S	#10	5.3	8.8	10.5	23.8
	M5	RNB8-5M	#10	5.3	12.0	9.3	23.8
	M5	RNB8-5L	#10	5.3	15.0	13.8	29.8
	M6	RNB8-6S	1/4"	6.4	12.0	9.3	23.3
	M6	RNB8-6L	1/4"	6.4	15.0	13.6	29.2
	M8	RNB8-8	5/16"	8.4			
	M10	RNB8-10	3/8"	10.5			
	M10	RNB8-10L	3/8"	10.5	20.0	15.0	33.5
	M12	RNB8-12	1/2"	13.0			
 H=10.5 d1=5.8 D=9.0 T=1.4	M4	RNB14-4	#8	4.3	12.0	13.3	29.2
	M5	RNB14-5	#10	5.3			
	M6	RNB14-6S	1/4"	6.4			
	M6	RNB14-6L	1/4"	6.4	16.0	14.2	32.5
	M8	RNB14-8	5/16"	8.4			
	M10	RNB14-10	3/8"	10.5			
	M10	RNB14-10L	3/8"	10.5	22.0	19.8	41.0
	M12	RNB14-12	1/2"	13.0			
	M14	RNB14-14	9/16"	15.0	31.6	25.3	51.0
	M16	RNB14-16	5/8"	17.0	31.6	25.3	51.0
	M20	RNB14-20	3/4"	21.0			
	 H=12 d1=8.3 D=11.5 T=1.6	M4	RNB22-4	#8	4.3	12.2	15.1
M5		RNB22-5S	#10	5.3			
M5		RNB22-5L	#10	5.3	16.5	13.5	33.5
M6		RNB22-6S	1/4"	6.4	12.2	15.1	33.0
M6		RNB22-6L	1/4"	6.4	16.5	13.5	33.5
M8		RNB22-8	5/16"	8.4			
M10		RNB22-10	3/8"	10.5			
M10		RNB22-10L	3/8"	10.5	17.5	16.0	36.7
M12		RNB22-12	1/2"	13.0	22.0	19.7	42.5
M14		RNB22-14	9/16"	15.0	30.0	24.2	51.0
M16		RNB22-16	5/8"	17.0	30.0	24.2	51.0
M20		RNB22-20	3/4"	21.0			
 H=14 d1=9.4 D=13.3 T=1.7	M5	RNB38-5	#10	5.3	15.3	17.4	39.0
	M6	RNB38-6S	1/4"	6.4			
	M6	RNB38-6L	1/4"	6.4	22.0	17.7	42.7
	M8	RNB38-8S	5/16"	8.4	15.3	17.4	39.0
	M8	RNB38-8L	5/16"	8.4	22.0	17.7	42.7
	M10	RNB38-10S	3/8"	10.5	15.3	17.4	39.0
	M10	RNB38-10L	3/8"	10.5	22.0	17.7	42.7
	M12	RNB38-12	1/2"	13.0			
	M14	RNB38-14	9/16"	15.0	30.0	23.3	52.0
	M16	RNB38-16	5/8"	17.0			
	M20	RNB38-20	3/4"	21.0			

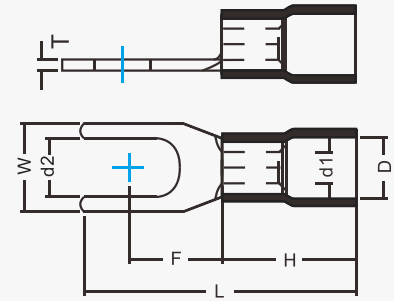






	Stud Size	Item No.	American	Dimensions (mm)			
				d2	W	F	L
 H=18 d1=11.4 D=15.4 T=1.8	M6	RNB60-6S	1/4"	6.4	16.0	17.7	43.7
	M8	RNB60-8S	5/16"	8.4			
	M10	RNB60-10S	3/8"	10.5			
	M12	RNB60-12S	1/2"	14.0	19.0	17.7	45.2
	M6	RNB60-6	1/4"	6.5	22.0	20.7	49.7
	M8	RNB60-8	5/16"	8.5			
	M10	RNB60-10	3/8"	10.5			
	M12	RNB60-12	1/2"	13.0			
	M14	RNB60-14	9/16"	15.0	32.0	23.5	57.5
	M16	RNB60-16	5/8"	17.0			
	M18	RNB60-18	11/16"	19.0			
	M20	RNB60-20	3/4"	21.0			
	M22	RNB60-22	7/8"	23.0			
 H=18 d1=13.3 D=17.5 T=1.9	M6	RNB70-6S	1/4"	6.4	17.5	20.0	47.0
	M8	RNB70-8S	5/16"	8.4			
	M10	RNB70-10S	3/8"	10.5			
	M12	RNB70-12S	1/2"	13.0	22.0	20.0	50.0
	M6	RNB70-6	1/4"	6.5	24.0	20.0	50.0
	M8	RNB70-8	5/16"	8.5			
	M10	RNB70-10	3/8"	10.5			
	M12	RNB70-12	1/2"	13.0			
	M14	RNB70-14	9/16"	15.0	32.0	26.0	61.0
	M16	RNB70-16	5/8"	17.0			
	M18	RNB70-18	11/16"	19.0			
	M20	RNB70-20	3/4"	21.0			
	M22	RNB70-22	7/8"	23.0			
 H=19 d1=14.5 D=19.5 T=2.2	M6	RNB80-6	1/4"	6.4	27.0	20.7	54.2
	M8	RNB80-8	5/16"	8.4			
	M10	RNB80-10	3/8"	10.5			
	M12	RNB80-12	1/2"	13.0			
	M14	RNB80-14	9/16"	15.0	32.0	32.0	68.0
	M16	RNB80-16	5/8"	17.0			
	M18	RNB80-18	11/16"	19.0			
	M20	RNB80-20	3/4"	21.0			
	M22	RNB80-22	7/8"	23.0			
 H=21 d1=16.4 D=22.1 T=2.5	M6	RNB100-6	1/4"	6.4	28.5	20.40	55.6
	M8	RNB100-8	5/16"	8.4			
	M10	RNB100-10	3/8"	10.5			
	M12	RNB100-12	1/2"	13.0			
	M14	RNB100-14	9/16"	15.0	32.0	32.0	69.0
	M16	RNB100-16	5/8"	17.0			
	M18	RNB100-18	11/16"	19.0			
	M20	RNB100-20	3/4"	21.0			
	M22	RNB100-22	7/8"	23.0			



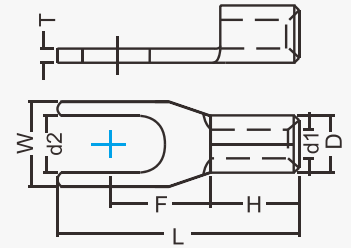
	Stud Size	Item No.	American	Dimensions (mm)						
				d2	W	F	L			
 H=21 d1=17.8 D=24 T=3.0	M8	RNB125-8	5/16"	8.5	32.0	22.0	62.0			
	M10	RNB125-10	3/8"	10.5						
	M12	RNB125-12	1/2"	13.0						
	 H=27 d1=19.5 D=26.6 T=3.2	M14	RNB125-14	9/16"	15.0	32.0	32.0	72.0		
		M16	RNB125-16	5/8"	17.0					
		M20	RNB125-20	3/4"	21.0					
		M22	RNB125-22	7/8"	23.0					
M24		RNB125-24	15/16"	25.0						
 H=28.5 d1=21 D=28.6 T=3.5	M8	RNB150-8	5/16"	8.4	36.0	23.0	66.0			
	M10	RNB150-10	3/8"	10.5						
	M12	RNB150-12	1/2"	13.0						
	M14	RNB150-14	9/16"	15.0						
	M16	RNB150-16	5/8"	17.0						
	M18	RNB150-18	11/16"	19.0						
	M20	RNB150-20	3/4"	21.0						
	M22	RNB150-22	7/8"	23.0						
M24	RNB150-24	15/16"	25.0							
 H=31.5 d1=24 D=32.6 T=3.9	M27	RNB150-27	1	28.0	36.0	36.0	81.0			
	M8	RNB180-8	5/16"	8.4				38.5	24.50	69.0
	M10	RNB180-10	3/8"	10.5						
	M12	RNB180-12	1/2"	13.0						
	M14	RNB180-14	9/16"	15.0						
	M16	RNB180-16	5/8"	17.0						
	M18	RNB180-18	11/16"	19.0						
	M20	RNB180-20	3/4"	21.0						
	M22	RNB180-22	7/8"	23.0						
M24	RNB180-24	15/16"	25.0							
 H=35.5 d1=28 D=37.1 T=4.2	M27	RNB180-27	1	28.0	38.5	39.0	86.6			
	M8	RNB200-8	5/16"	8.4				44.0	24.5	72.0
	M10	RNB200-10	3/8"	10.5						
	M12	RNB200-12	1/2"	13.0						
	M14	RNB200-14	9/16"	15.0						
	M16	RNB200-16	5/8"	17.0						
	M18	RNB200-18	11/16"	19.0						
	M20	RNB200-20	3/4"	21.0						
	M22	RNB200-22	7/8"	23.0						
	M24	RNB200-24	15/16"	25.0						
M27	RNB200-27	1	28.0							
 H=35.5 d1=28 D=37.1 T=4.2	M8	RNB325-8	5/16"	8.4	50.5	33.5	88.0			
	M10	RNB325-10	3/8"	10.5						
	M12	RNB325-12	1/2"	13.0						
	M14	RNB325-14	9/16"	15.0						
	M16	RNB325-16	5/8"	17.0						
	M18	RNB325-18	11/16"	19.0						
	M20	RNB325-20	3/4"	21.0						
	M22	RNB325-22	7/8"	23.0						
	M24	RNB325-24	15/16"	25.0						
	M27	RNB325-27	1	28.0						

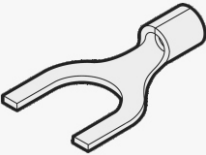
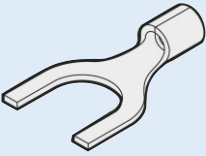
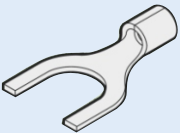
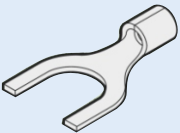
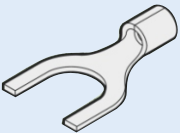
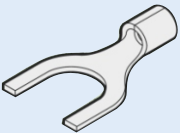
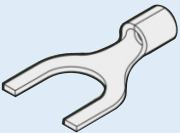
PRE-INSULATED FORK / SPADE TERMINALS



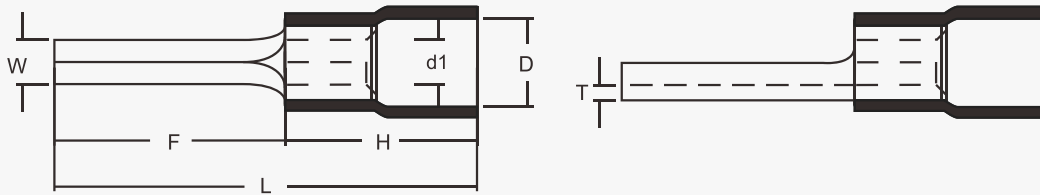
	Stud Size	Single Grip	Double Grip	American	Dimensions(mm)						
					d2	W	F	L			
 H=10.0 d1=1.7 D=4 T=0.75	M3	SV1.25-3.2	SVD1.25-3.2	#4	3.2	5.7	6.5	21.0			
	M3.5	SV1.25-3.7S	SVD1.25-3.7S	#6	3.7						
	M3.5	SV1.25-3.7L	SVD1.25-3.7L	#6	3.7	6.4					
	M3.5	SV1.25-3.7LL	SVD1.25-3.7LL	#6	3.7	7.2					
	M4	SV1.25-4S	SVD1.25-4S	#8	4.3	6.4					
	M4	SV1.25-4M	SVD1.25-4M	#8	4.3	7.2					
	M4	SV1.25-4L	SVD1.25-4L	#8	4.3	8.1					
	M5	SV1.25-5S	SVD1.25-5S	#10	5.3						
	M5	SV1.25-5L	SVD1.25-5L	#10	5.3	9.5					
	M6	SV1.25-6S	SVD1.25-6S	1/4"	6.4						
	M6	SV1.25-6L	SVD1.25-6L	1/4"	6.5	12.0			11.0	27.2	
M8	SV1.25-8	SVD1.25-8	5/16"	8.5	13.5	11.5	26.7				
 H=10.0 d1=2.3 D=4.5 T=0.8	M3	SV2-3.2	SVD2-3.2	#4	3.2	5.7	6.5	21.2			
	M3.5	SV2-3.7S	SVD2-3.7S	#6	3.7						
	M3.5	SV2-3.7L	SVD2-3.7L	#6	3.7	6.0					
	M3.5	SV2-3.7LL	SVD2-3.7LL	#6	3.7	7.2					
	M4	SV2-4S	SVD2-4S	#8	4.3	6.4					
	M4	SV2-4M	SVD2-4M	#8	4.3	7.2					
	M4	SV2-4L	SVD2-4L	#8	4.3	7.9					
	M5	SV2-5S	SVD2-5S	#10	5.3						
	M5	SV2-5L	SVD2-5L	#10	5.3	9.3					
	M6	SV2-6S	SVD2-6S	1/4"	6.4						
	M6	SV2-6L	SVD2-6L	1/4"	6.4	12.0			11.0	27.2	
M8	SV2-8	SVD2-8	5/16"	8.5	13.5	11.5	27.0				
 H=13.0 d1=3 D=6.3 T=1.0	M3.5	SV3.5-3.7	SVD3.5-3.7	#6	3.7	8.0	7.0	25.3			
	M4	SV3.5-4	SVD3.5-4	#8	4.3						
	M5	SV3.5-5	SVD3.5-5	#10	5.3						
	M6	SV3.5-6	SVD3.5-6	1/4"	6.4	12.0	9.1	28.5			
	M8	SV3.5-8	SVD3.5-8	5/16"	8.5	14.0	11.5	30.7			
	M10	SV3.5-10	SVD3.5-10	3/8"	10.5	17.5	12.5	33.5			
 H=13.0 d1=3.4 D=6.4 T=1.0	M3.5	SV5.5-3.7S	SVD5.5-3.7S	#6	3.7	7.2	7.5	24.4			
	M3.5	SV5.5-3.7	SVD5.5-3.7	#6	3.7	8.3	7.0	25.5			
	M4	SV5.5-4S	SVD5.5-4S	#8	4.3	7.2	7.5	24.4			
	M4	SV5.5-4S	SVD5.5-4S	#8	4.3	8.3	7.0	25.5			
	M4	SV5.5-4L	SVD5.5-4L	#8	4.3						
	M5	SV5.5-5	SVD5.5-5	#10	5.3						
	M6	SV5.5-6S	SVD5.5-6S	1/4"	6.4	12.0	12.0	31.5			
	M6	SV5.5-6L	SVD5.5-6L	1/4"	6.4						
	M8	SV5.5-8	SVD5.5-8	5/16"	8.4				14.0	10.5	30.5
	M10	SV5.5-10	SVD5.5-10	3/8"	10.5				17.5	12.5	33.5

NON-INSULATED FORK / SAPDE TERMINALS



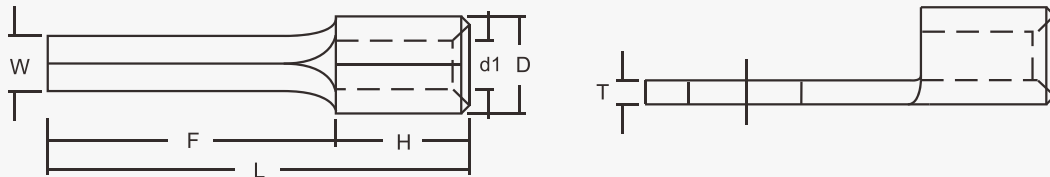
	Stud Size	Item No.	American	Dimensions (mm)			
				d2	W	F	L
 H=4.8 d1=1.7 D=3.4 T=0.8 Wire range:0.5-1.5mm ² A.W.G.:(22-16) Max.current=19A	M3	SNB1.25-3.2	#4	3.2	5.7	6.50	16.0
	M3.5	SNB1.25-3.7S	#6	3.7			
	M3.5	SNB1.25-3.7L	#6	3.7	6.4		
	M4	SNB1.25-4S	#8	4.3	6.4		
	M4	SNB1.25-4M	#8	4.3	7.2		
	M4	SNB1.25-4L	#8	4.3	8.1		
	M5	SNB1.25-5S	#10	5.3	9.5		
	M5	SNB1.25-5L	#10	5.3			
	M6	SNB1.25-6S	1/4"	6.4	12.0	11.0	22.0
	M6	SNB1.25-6L	1/4"	6.4			
M8	SNB1.25-8	5/16"	8.5	13.5	11.5	21.5	
 H=4.8 d1=2.3 D=4.0 T=0.8 Wire range:1.5-2.5mm ² A.W.G.:(16-14) Max.current=27A	M3	SNB2-3.2	#4	3.2	5.7	6.5	16.0
	M3.5	SNB2-3.7S	#6	3.7			
	M3.5	SNB2-3.7L	#6	3.7	6.0		
	M4	SNB2-4S	#8	4.3	6.4		
	M4	SNB2-4M	#8	4.3	6.4		
	M4	SNB2-4L	#8	4.3	8.1		
	M5	SNB2-5S	#10	5.3	9.3		
	M5	SNB2-5L	#10	5.3			
	M6	SNB2-6S	1/4"	6.4	12.0	11.0	22.0
	M6	SNB2-6L	1/4"	6.5			
M8	SNB2-8	5/16"	8.5	13.5	11.5	21.8	
 H=6.0 d1=2.9 D=5.0 T=1.0 Wire range:2.5-4mm ² A.W.G.:(14-12) Max.current=37A	M3.5	SNB3.5-3.7	#6	3.7	8.0	7.0	18.3
	M4	SNB3.5-4	#8	4.3			
	M5	SNB3.5-5	#10	5.3	12.0	9.1	21.5
	M6	SNB3.5-6	1/4"	6.4			
	M8	SNB3.5-8	5/16"	8.5	14.0	11.5	23.7
	M10	SNB3.5-10	3/8"	10.5	17.5	12.5	26.5
 H=6.0 d1=3.4 D=5.5 T=1.0 Wire range:4-6mm ² A.W.G.:(10-12) Max.current=48A	M3.5	SNB5.5-3.7S	#6	3.7	7.2	7.5	17.4
	M3.5	SNB5.5-3.7	#6	3.7	8.3	7.0	18.5
	M4	SNB5.5-4S	#8	4.3	7.2	7.5	17.4
	M4	SNB5.5-4L	#8	4.3	9.0	7.0	18.3
	M5	SNB5.5-5	#10	5.3			
	M6	SNB5.5-6S	1/4"	6.4	12.0	12.0	24.5
	M6	SNB5.5-6L	1/4"	6.4			
	M8	SNB5.8-8	5/16"	8.4	14.0	10.5	23.5
	M10	SNB5.5-10	3/8"	10.5	17.5	12.5	26.5
	 H=8.5 d1=4.5 D=7.2 T=1.2 Wire range:6-10mm ² A.W.G.:(8) Max.current=62A	M4	SNB8-4	#8	4.3	9.0	7.6
M5		SNB8-5	#10	5.3	10.5	8.1	
M6		SNB8-6	1/4"	6.4	10.8	8.6	22.5
M8		SNB8-8	5/16"	8.5	13.8	10.7	25.4
M10		SNB8-10	3/8"	10.5	15.9		
 H=10.5 d1=5.8 D=9 T=1.4 Wire range:10-16mm ² A.W.G.:(6) Max.current=88A	M4	SNB14-4	#8	4.3	9.0	9.5	25.5
	M5	SNB14-5	#10	5.3			
	M6	SNB14-6	1/4"	6.4	11.0	10.7	25.5
	M8	SNB14-8	5/16"	8.4	13.8	10.7	28.5
	M10	SNB14-10	3/8"	10.5	15.9		
 H=12.0 d1=7.7 D=11.5 T=1.6 Wire range:16-25mm ² A.W.G.:(4) Max.current=115A	M5	SNB22-5	#10	5.3	11.0	9.5	27.8
	M6	SNB22-6	1/4"	6.5			
	M8	SNB22-8	5/16"	8.5	16.5	13.5	33.5
	M10	SNB22-10	3/8"	10.5			

PRE-INSULATED PIN TERMINALS



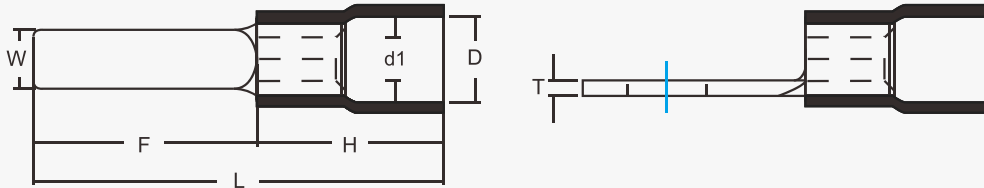
	Single Grip	Double Grip	Dimensions(mm)		
			W	F	L
 H=10.0 d1=1.7 D=4 T=0.75	PTV1.25-9	PTVD1.25-9	1.9	9.0	18.8
	PTV1.25-10	PTVD1.25-10		10.0	19.8
	PTV1.25-12	PTVD1.25-12		12.0	21.8
	PTV1.25-13	PTVD1.25-13		13.0	22.8
	PTV1.25-14	PTVD1.25-14		14.0	23.8
	PTV1.25-18	PTVD1.25-18		18.0	27.8
 H=10.0 d1=2.3 D=4.5 T=0.8	PTV2-9	PTVD2-9	1.9	9.0	18.8
	PTV2-10	PTVD2-10		10.0	19.8
	PTV2-12	PTVD2-12		12.0	21.8
	PTV2-13	PTVD2-13		13.0	22.8
	PTV2-18	PTVD2-18		18.0	27.8
 H=13.0 d1=3.4 D=6.4 T=1.0	PTV5.5-13	PTVD5.5-13	2.8	17.0	27.0
	PTV5.5-18	PTVD5.5-18		18.0	30.5
	PTV5.5-25	PTVD5.5-25		25.0	38.0

NON-INSULATED PIN TERMINALS



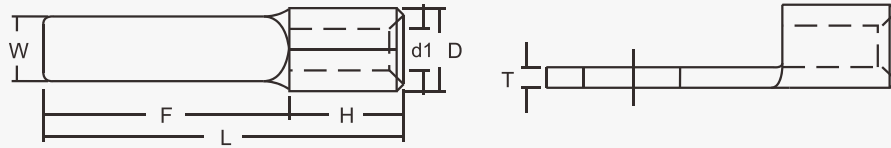
	Item No.	Dimensions (mm)		
		W	F	L
 H=4.8 d1=1.7 D=3.4 T=0.8	PTN1.25-9	1.9	9.0	13.8
	PTN1.25-10		10.0	14.8
	PTN1.25-12		12.0	16.8
	PTN1.25-13		13.0	17.8
	PTN1.25-17		17.0	21.8
 H=4.8 d1=2.3 D=4.0 T=0.8	PTN2-9	1.9	9.0	13.8
	PTN2-10		10.0	14.8
	PTN2-12		12.0	16.8
	PTN2-13		13.0	17.8
	PTN2-17		17.0	21.8
H=6.0 d1=2.9 D=5.0 T=1.0	PTN3.5-13	2.8	13.0	19.0
 H=6.0 d1=3.4 D=5.5 T=1.0	PTN5.5-13	2.8	14.0	20.0
	PTN5.5-25	2.8	25.0	31.0

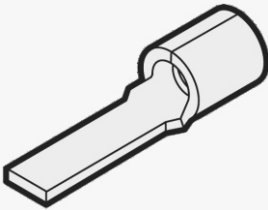
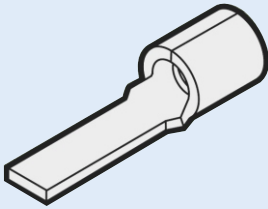
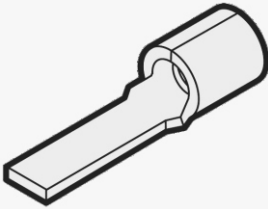
PRE-INSULATED BLADE TERMINALS



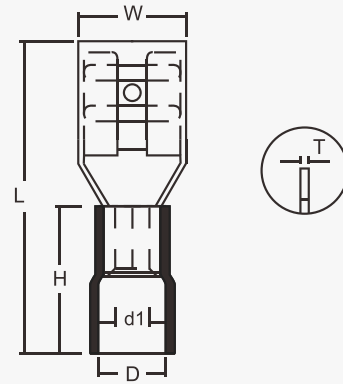
	Single Grip	Double Grip	Dimensions(mm)		
			W	F	L
 H=10.0 d1=1.7 D=4 T=0.75	DBV1.25-9	DBVD1.25-9	2.8	9.0	18.8
	DBV1.25-10	DBVD1.25-10	2.8	10.0	19.8
	DBV1.25-11	DBVD1.25-11	3.0	11.0	20.8
	DBV1.25-13	DBVD1.25-13	3.0	13.0	22.8
	DBV1.25-14	DBVD1.25-14	3.0	14.0	23.8
	DBV1.25-18	DBVD1.25-18	3.0	18.0	27.8
 H=10.0 d1=2.3 D=4.5 T=0.8	DBV2-9	DBVD2-9	2.8	9.0	18.8
	DBV2-10	DBVD2-10	2.8	10.0	19.8
	DBV2-13	DBVD2-13	3.0	13.0	22.8
	DBV2-13L	DBVD2-13L	3.0		
	DBV2-14	DBVD2-14	3.0	14.0	23.8
	DBV2-18	DBVD2-18	3.0	18.0	27.8
 H=13.0 d1=3.4 D=6.4 T=1.0	DBV5.5-10	DBVD5.5-10	2.8	10.0	23.0
	DBV5.5-14	DBVD5.5-14	4.5	14.0	27.0
	DBV5.5-18	DBVD5.5-18	4.5	18.0	31.0



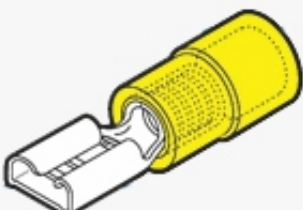
NON-INSULATED BLADE TERMINALS



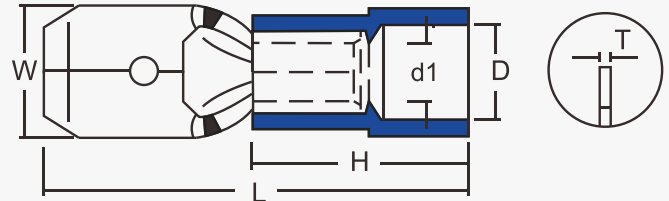
	Item No.	Dimensions (mm)		
		W	F	L
 H=4.8 d1=1.7 D=3.4 T=0.8	DBN1.25-9	2.8	9.0	13.8
	DBN1.25-10	2.3	10.0	14.8
	DBN1.25-11	3	11.0	15.8
	DBN1.25-11S	2.3		
	DBN1.25-13	3	13.0	17.0
	DBN1.25-13S	2.3		
	DBN1.25-14	3	14.0	18.8
	DBN1.25-14S	2.3		
	DBN1.25-18	2.2	18.0	22.8
	DBN1.25-18S	2		
 H=4.8 d1=2.3 D=4.0 T=0.8	DBN2-9	2.8	9.0	13.8
	DBN2-10	2.4	10.0	14.8
	DBN2-13	2.4	13.0	17.8
	DBN2-13L	3		
	DBN2-14	2.4	14.0	18.8
	DBN2-14L	3		
	DBN2-18S	2	18.0	22.8
	DBN2-18	2.2		
	DBN2-18L	2.8		
 H=6.0 d1=3.4 D=5.5 T=1.0	DBN5.5-10	2.8	10.0	16.0
	DBN5.5-14S	4	14.0	20.0
	DBN5.5-14	4.5		
	DBN5.5-18S	2	18.0	24.0
	DBN5.5-18	4.5		

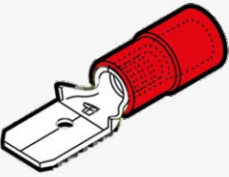
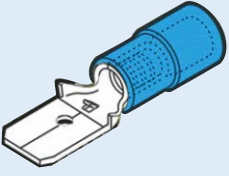
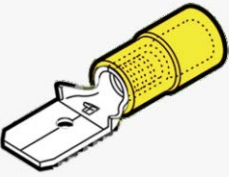
FEMALE DISCONNECT TERMINALS



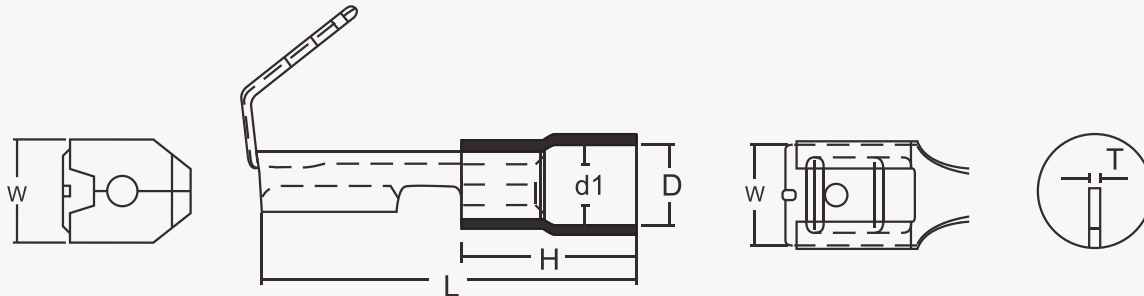
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=10.0 d1=1.7 D=4	FDD1.25-110(5)	FDG1.25-110(5)	2.8X0.5	3.2	18.6	0.3
	FDD1.25-110(8)	FDG1.25-110(8)	2.8X0.8			
	FDD1.25-187(5)	FDG1.25-187(5)	4.8X0.5	5.0	19.0	0.35
	FDD1.25-187(8)	FDG1.25-187(8)	4.8X0.8			
	FDD1.25-250	FDG1.25-250	6.35X0.8	6.6	20.5	0.4
 H=10.0 d1=1.7 D=4.5	FDD2-110(5)	FDG2-110(5)	2.8X0.5	3.2	18.6	0.3
	FDD2-110(8)	FDG2-110(8)	2.8X0.8			
	FDD2-187(5)	FDG2-187(5)	4.8X0.5	5.0	19.0	0.35
	FDD2-187(8)	FDG2-187(8)	4.8X0.8			
	FDD2-250	FDG2-250	6.35X0.8	6.5	20.5	0.4
 H=13.0 d1=3.4 D=5.5	FDD5.5-250	FDG5.5-250	6.35X0.8	6.6	23.5	0.4
	FDD5.5-312	FDG5.5-312	8.0×0.8	9.1	26.5	0.5
	FDD5.5-375	FDG5.5-375	9.4X1.2	10.9	28.6	0.5

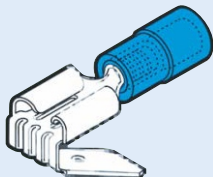
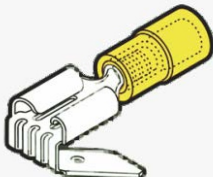
MALE DISCONNECT TERMINALS



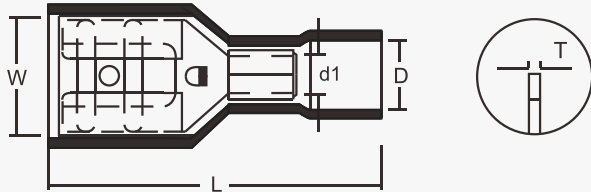
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=10.0 d1=1.7 D=4	MDD1.25-110(5)	MDG1.25-110(5)	2.8X0.5	2.8	18.5	0.5
	MDD1.25-110(8)	MDG1.25-110(8)	2.8X0.8			0.4
	MDD1.25-187(5)	MDG1.25-187(5)	4.8X0.5	4.80	19.0	0.5
	MDD1.25-187(8)	MDG1.25-187(8)	4.8X0.8			0.4
	MDD1.25-250	MDG1.25-250	6.35X0.8	6.35	21.0	0.4
 H=10.0 d1=2.3 D=4.7	MDD2-187(5)	MDG2-187(5)	4.8X0.5	4.80	19.0	0.5
	MDD2-187(8)	MDG2-187(8)	4.8X0.8			0.4
	MDD2-250	MDG2-250	6.35X0.8	6.35	21.0	0.4
 H=13.0 d1=3.4 D=5.5	MDD5.5-250	MDG5.5-250	6.35X0.8	6.35	24.0	0.4




PIGGY BACK FEMALE DISCONNECT TERMINALS



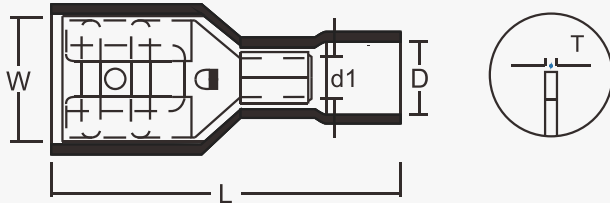
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=10.0 d1=1.7 D=4 T=0.4	PBDD 1.25-250	PBDG 1.25-250	6.35X0.8	6.6	6.35	22.0
 H=10.0 d1=2.3 D=4.5 T=0.4	PBDD 2-250	PBDG 2-250	6.35X0.8	6.6	6.35	22.0
 H=13.0 d1=3.4 D=5.5 T=0.4	PBDD 5.5-250	PBDG 5.5-250	6.35X0.8	6.6	6.35	24.0

FULLY INSULATED FEMALE DISCONNECT TERMINALS



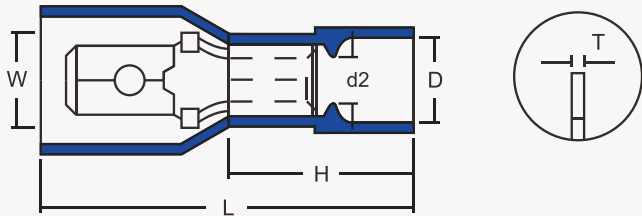
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=11.0 d1=1.7 D=3.7	FDFD 1.25-110(5)	FDFG 1.25-110(5)	2.8×0.5	3.2	19.0	0.3
	FDFD 1.25-110(8)	FDFG 1.25-110(8)	2.8×0.8			
	FDFD 1.25-187(5)	FDFG 1.25-187(5)	4.75×0.5	5.0	20.5	0.35
	FDFD 1.25-187(8)	FDFG 1.25-187(8)	4.75×0.8			
	FDFD 1.25-250	FDFG 1.25-250	6.35×0.8	6.6	21.8	0.4
 H=11.0 d1=2.3 D=4.2	FDFD 2-110(5)	FDFG 2-110(5)	2.8×0.5	3.2	19.0	0.3
	FDFD 2-110(8)	FDFG 2-110(8)	2.8×0.8			
	FDFD 2-187(5)	FDFG 2-187(5)	4.75×0.5	5.0	20.2	0.35
	FDFD 2-187(8)	FDFG 2-187(8)	4.75×0.8			
	FDFD 2-250	FDFG 2-250	6.35×0.8	6.6	22.2	0.4
 H=11.0 d1=3.4 D=5.6	FDFD 5.5-250	FDFG 5.5-250	6.35×0.8	6.6	24.2	0.4


NYLON (PA) FULLY INSULATOR FEMALE DISCONNECT TERMINALS



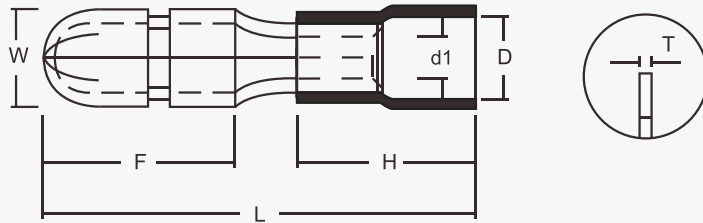
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=11.0 d1=1.7 D=4.0	FDFN 1.25-110(5)	FDFND 1.25-110(5)	2.8×0.5	3.8	19.5	0.3
	FDFN 1.25-110(8)	FDFND 1.25-110(8)	2.8×0.8			
	FDFN 1.25-187(5)	FDFND 1.25-187(5)	4.8×0.5	5.8	20.2	0.35
	FDFN 1.25-187(8)	FDFND 1.25-187(8)	4.8×0.8			
	FDFN 1.25-250	FDFND 1.25-250	6.35×0.8	6.6	22.0	0.4
 H=11.0 d1=2.3 D=4.5	FDFN 2-110(5)	FDFND 2-110(5)	4.8×0.5	5.8	20.2	0.35
	FDFN 2-110(8)	FDFND 2-110(8)	4.8×0.8			
	FDFN 2-250	FDFND 2-250	6.35×0.8	6.6	22.0	0.4
 H=13.0 d1=3.4 D=6.3	FDFN 5.5-250	FDFND 5.5-250	6.35×0.8	6.6	24.0	0.4

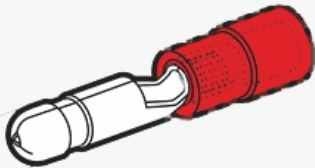

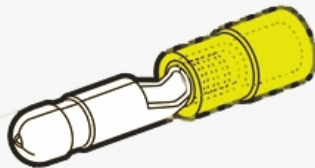
NYLON (PA) FULLY INSULATOR MALE DISCONNECT TERMINALS



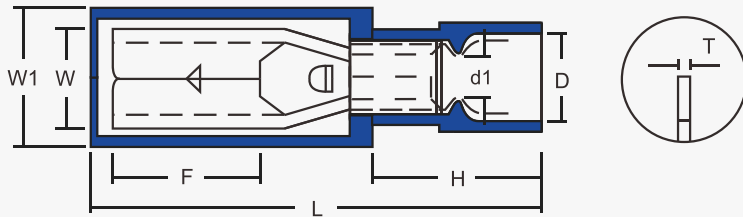
	Single Grip	Double Grip	Tab Size	Dimensions(mm)		
				W	L	T
 H=11.0 d1=1.7 D=4.0	MDFN 1.25-250		0.8×6.35	6.35	24.0	0.4
 H=11.0 d1=2.3 D=4.5	MDFN 2-250		0.8×6.35	6.35	24.0	0.4
 H=13.0 d1=3.4 D=6.3	MDFN 5.5-250		0.8×6.35	6.35	25.0	0.4

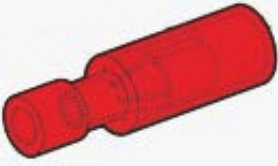
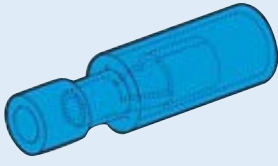
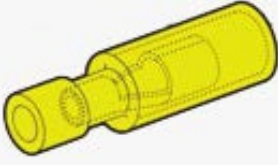
BULLET AND SOCKET CONNECTORS MALE TYPE



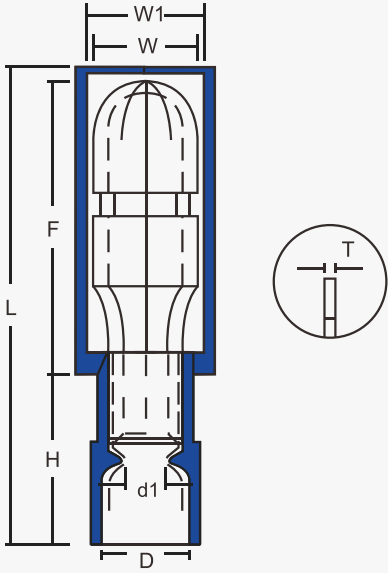
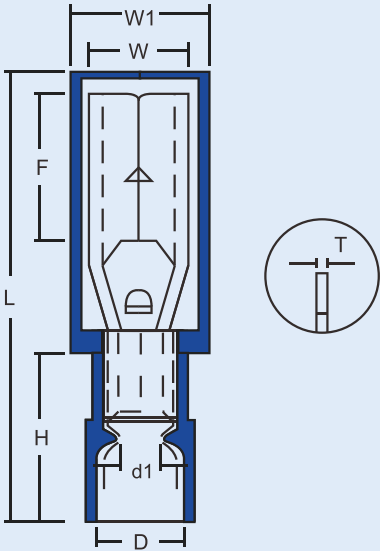
	Single Grip	Double Grip	Dimensions(mm)						
			W	W1	L	H	d1	D	T
	MPD1.25-156	MPDD1.25-156	4.0	8.5	21.0	10.0	1.7	4.0	0.4
	MPD2-156	MPDD2-156	4.0	8.5	21.0	10.0	2.3	4.5	0.4
	MPD2-195	MPDD2-195	5.0	8.5	21.0				
	MPD5.5-195	MPDD5.5-195	5.0	8.5	23.5	13.0	3.4	5.5	0.4

BULLET AND SOCKET CONNECTORS FEMALE TYPE

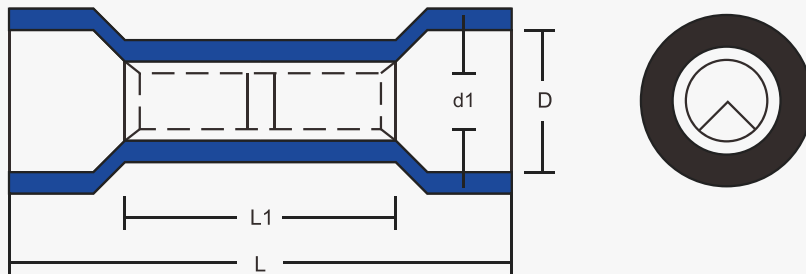


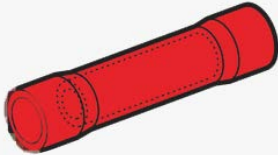
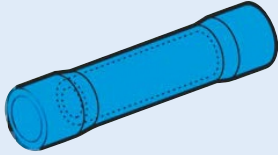
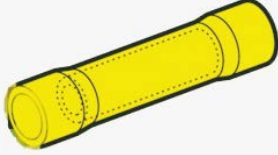
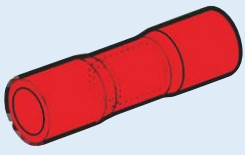
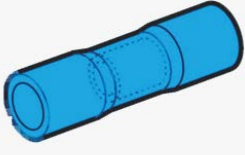
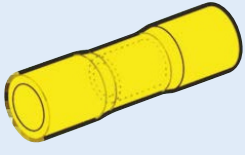
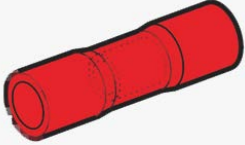
	Single Grip	Double Grip	Dimensions(mm)						
			W	W1	L	H	d1	D	T
	FRD1.25-156	FRDD1.25-156	3.9	7.0	23.0	1.7	3.8	4.0	0.4
	FRD2-156	FRDD2-156	3.9	7.0	23.5	2.3	4.3	4.5	0.4
	FRD2-195	FRDD2-195	4.9	7.0	24.5	2.3	4.3	4.5	0.4
	FRD5.5-156	FRDD5.5-156	4.9	7.0	24.0	3.4	5.6	5.50	0.45
	FRD5.5-195	FRDD5.5-195	4.9	7.0	24.0	3.4	5.1	5.50	0.45

NYLON FULLY INSULATOR BULLET AND SOCKET CONNECTORS

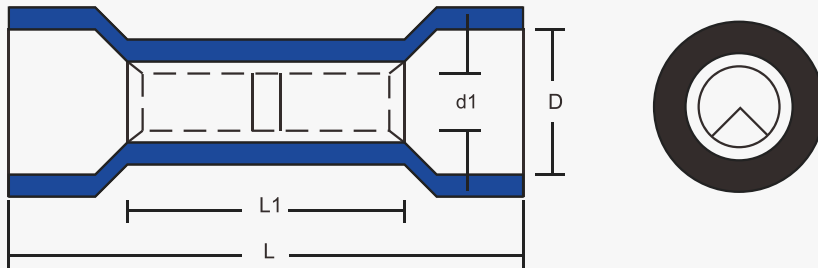
	ITEM NO.	Dimensions(mm)							
		W	W1	L	F	H	d1	D	T
	MPFNY 1.25-156	4.0	7.4	27.0	10.5	11.0	1.7	4.0	0.4
	MPFNY 2-156	4.0	8.6	27.0	10.5	11.0	2.3	4.5	0.4
	FRFNY 1.25-156	3.9	7.0	9.0	25.2	11.0	1.7	4.0	0.4
	FRFNY 2-156	3.9	7.9	9.0	25.2	11.0	2.3	4.5	0.4

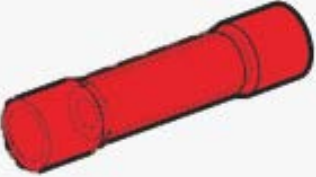
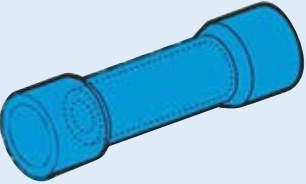
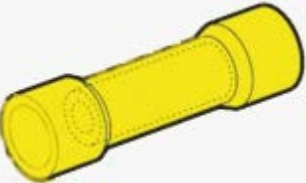
BUTT AND PARALLEL CONNECTORS



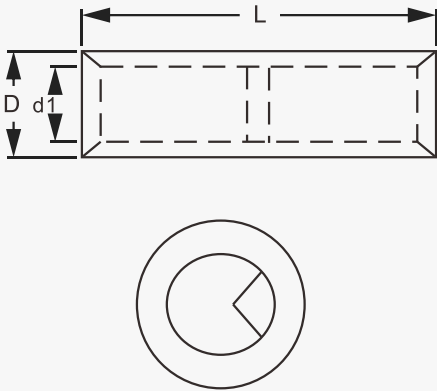
	Conductor Range	Item No.	Dimensions (mm)				Max. Current	A.W.G
			L	L1	D	d1		
	0.5-1.5 mm ²	BV 1.25	24.6	15.0	4.0	1.70	19A	22-16
	1.5-2.5 mm ²	BV 2	24.6	15.0	4.5	2.50	27A	16-14
	4-6 mm ²	BV 5.5	26.5	15.0	6.3	3.40	48A	10-12
	6-10 mm ²	BV 8	35.0	21.0	8.5	5.0	62A	8(8)
	10-16 mm ²	BV 14	45.0	26.0	10.5	6.6	88A	14(6)
	16-25 mm ²	BV 22	52.0	29.0	12.5	8.0	115A	22(4)
	25-35 mm ²	BV 38	55.0	32.0	15.5	10.0	160A	38(2)

NYLON INSULATOR BUTT AND PARALLEL CONNECTORS

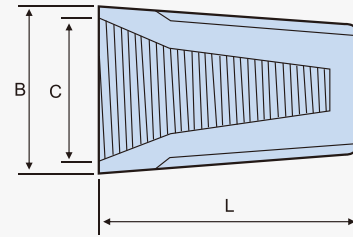



	Conductor Range	Item No.	Dimensions (mm)				Max. Current	A.W.G
			L	L1	D	d1		
	0.5-1.5 mm ²	BNYF 1.25	25.2	4.0	1.7	15.00	19A	22-16
	1.5-2.5 mm ²	BNYF 2	25.2	4.5	2.3	15.00	27A	16-14
	4-6 mm ²	BNYF 5.5	28.2	6.3	3.3	15.00	48A	12-10

NON-INSULATED BUTT AND PARALLEL CONNECTORS

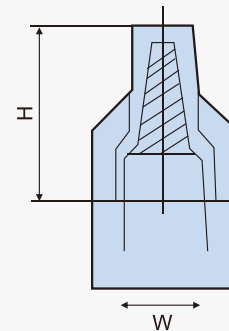
	Conductor Range	Item No.	Dimensions (mm)				A.W.G
			L	L1	D	d1	
	0.2-0.5 mm ²	BN 0.5	2.1	1.3	12.0	0.4	26-22
	0.5-1.5 mm ²	BN 1.25	3.3	1.7	15.0	0.8	22-16
	1.5-2.5 mm ²	BN 2	3.9	2.3	15.0	0.8	16-14
	2.5-4 mm ²	BN 3.5	5.0	3.0	15.0	1.0	14-12
	4-6 mm ²	BN 5.5	5.4	3.4	15.0	1.0	12-10
	8 mm ²	BN 8	7.0	4.6	21.0	1.2	8.0
	14 mm ²	BN 14	8.9	5.9	26.0	1.5	6.0
	22 mm ²	BN 22	11.3	7.8	29.0	1.8	4.0
	38 mm ²	BN 38	13.2	9.5	32.0	1.9	2.0
	60 mm ²	BN 60	15.3	11.4	36.0	2.0	1/0
	70 mm ²	BN 70	17.5	13.3	37.0	2.1	2/0
	80 mm ²	BN 80	19.5	14.5	38.0	2.5	3/0
	100 mm ²	BN 100	22.1	16.4	38.0	2.9	4/0
	150 mm ²	BN 150	26.4	19.5	54.0	3.5	250/300
	180 mm ²	BN 180	28.5	21.0	57.0	3.8	300/350
	200 mm ²	BN 200	32.4	24.0	63.0	4.2	400/500
325 mm ²	BN 325	37.0	28.0	72.0	4.5	500/600	


SCREW ON WIRE CONNECTOR



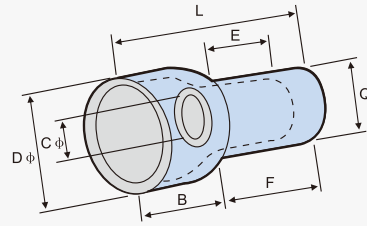
	Item No	Cable range	Dimensions (mm)			Color
			B	C	L	
	SP1	min 0.75×1+0.5×1 max 1.5×2	8.5	6.7	15.0	Gray
	SP2	min 0.75×3 max 1.5×3	10.1	7.4	17.5	Blue
	SP3	min 0.75×3 max 1.5×3+1×1	12.6	9.9	22.1	Orange
	SP4	min 0.25×1+0.75×1 max 2.5×4+0.75×1	13.7	11.0	24.5	Yellow
	SP6	min 0.25×2 max 6×2+4×2	16.0	13.0	26.5	Red





DOUBLE WING SCREW ON WIRE CONNECTOR



	Item No	Application wire	Dimensions (mm)			Color
			H	W	D	
	HP11	18-10AWG	25.4	18	10	Yellow
	HP12	22-8AWG	27.7	17.8	10	Tan
	HP13	18-8AWG	30.5	23.1	12	Red
	HP15	18-8AWG	32.6	25.5	14.6	Gray
	HP17	14-6AWG	39.5	31.7	17.8	Blue

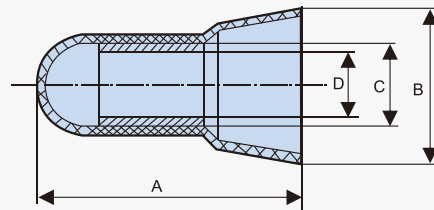
CLOSE END CONNECTOR




	Item No	Cable size		Dimensions (mm)							Color
		A.W.G.	mm ²	Cφ	E	L	F	B	Dφ	Q	
	CEF 1.25	22-16	0.5-1.5	2.55	7.0	15.3	6.3	9.0	9.0	5.0	 Red
	CEF 2	16-14	1.5-2.5	3.1	7.0	18.3	8.3	10.0	9.1	5.7	 Blue
	CEF 5.5	12-10	4-6	5.3	7.0	20.0	10.0	10.0	12.0	8.0	 Yellow

Material: copper Insulating material: nylon

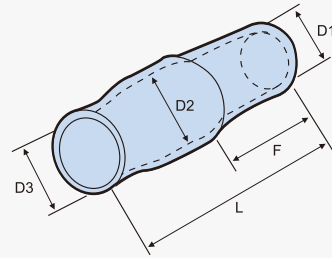
CLOSE END CONNECTOR





	Item No	Wire Specification		A(mm)	W		D (mm)
		A.W.G.	mm ²		B(mm)	C(mm)	
	CD-φ3	22-16	1.25	18	9	3.6	2.8
	CD-φ4	16-14	2	21	9.5	3.9	3
	CD-φ5	12-10	5.5	22.5	10.5	4.8	4
	CD-φ6	8	8	24	12	5.6	4.8
	CD-φ7	8-6	10	25.5	13	6.5	5.5
	CD-φ8	6	13	25.5	14	7.5	6
	CD-φ10	4	16	29.5	15.5	9.3	7.8

Material: copper Insulating material: nylon

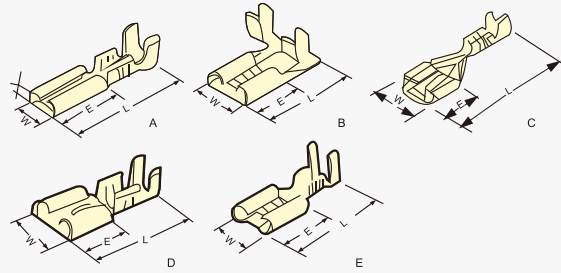
WIRE END CAP




	Item No	Dimension(mm)				
		D1	D2	D3	L	F
 	V 1.25	2.8	3.3	3.1	13.0	7.0
	V 2	3.3	4.5	3.7	15.0	7.0
	V 3.5	4.2	5.7	4.1	20.0	8.0
	V 5.5	4.8	5.7	5.2	20.0	8.0
	V 8	6.2	7.2	6.2	20.0	9.0
	V 14	7.5	10.0	8.0	27.0	11.0
	V 22	10.5	12.0	9.5	30.0	15.0
	V 38	12.5	14.0	11.8	36.0	16.5
	V 60	15.0	16.8	13.5	39.0	19.0
	V 70	16.0	17.5	14.5	43.0	20.0
	V 80	17.0	19.0	16.0	47.0	22.0
	V 100	19.0	22.0	18.0	54.0	24.0
	V 125	21.0	24.0	20.0	57.0	25.0
	V 150	23.0	24.5	22.0	65.0	30.0
	V 200	27.0	32.0	24.0	65.0	30.0
	V 240	29.0	38.0	26.5	77.0	39.0
	V 325	29.0	38.0	29.0	77.0	40.0
	V 400	42.0	45.0	36.0	85.0	41.0
V 500	46.0	48.0	40.0	88.0	42.0	
V 630	52.0	54.0	44.0	92.0	47.0	

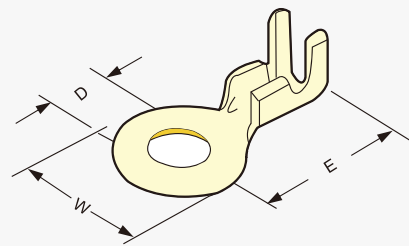
Material: PVC(antifire and no fade) different color


OPEN BARREL DISCONNECTOR



	Item No	Fig	Material	Wire Range (mm ²)	Dimension(mm)			Thickness (mm)
					W	L	E	
	DJ621-E2.8×0.5B	A	Brass	1.0-1.5	4.1	16.0	6.6	0.3
	DJ621-D2.8×0.5A	A		0.5-0.8	3.7	15.1	6.3	0.25
	DJ621-E4.8×0.5A	A		0.5-0.8	6.0	13.8		0.3
	DJ625-4.8×0.8A	B		0.5-0.8	6.4	12.0	6.2	0.4
	DJ621-5A	C		0.5-0.8	5.2	17	5.5	0.3
	DJ621-5B	C		1.0-1.5	5.2	17	5.5	0.3
	DJ622-A6.3B	D		1.0-1.5	7.7	18.5	7.5	0.4
	DJ622-D6.3B	E		1.0-1.5	7.7	17.5	7.5	0.4

OPEN BARREL DISCONNECTOR




	Item No	Material	Wire Range (mm ²)	Dimension(mm)			Thickness (mm)
				W	L	E	
	Y3-2.5	Brass	0.5-2.5	3.2	9.0	17.0	0.6
	DJ431-3A		0.5-0.8	3.5	10.0	17.0	0.5
	DJ431-5A		0.5-0.8	5.2	12.0	17.0	0.5
	DJ431-6A		0.5-0.8	6.2	15.0	17.0	0.5
	DJ431-8B		1.0-1.5	8.2	19.0	19.0	0.8
	DJ431-10B		1.0-1.5	10.5			0.8


VALUE PACK




PLASTIC BOX PACKING
AVAILABLE FOR ANY
KIND OF TERMINAL
50PCS OR 100PCS PER BOX

Value pack: N-175 (plastic box)	ITEM.NO.	QTY	ITEM.NO.	QTY	ITEM.NO.	QTY
	RV1.25-3	15	RV5.5-5	5	BV2	10
	RVS1.25-4	10	RV5.5-6	5	BV5.5	5
	RV1.25-5	10	SV1.25-3	10	MDD1.25-250	10
	RV2-3	15	SVS1.25-4	10	MDD2-250	10
	RVS2-4	10	SVL2-4	10	FDD1.25-250	10
	RVL2-5	10	BV1.25	10	FDD2-250	10

175PCS 18 TYPE ASSORTMENT


Value pack: N-300 (plastic box)	ITEM.NO.	QTY	ITEM.NO.	QTY	ITEM.NO.	QTY
	RV1.25-3	25	RV5.5-5	5	BV2	10
	RVS1.25-4	25	RV5.5-6	5	BV5.5	5
	RV1.25-5	25	SV1.25-3	20	MDD1.25-250	20
	RV2-3	15	SVS1.25-4	20	MDD2-250	20
	RVS2-4	20	SVL2-4	20	FDD1.25-250	20
	RVL2-5	10	BV1.25	10	FDD2-250	20

300PCS 18 TYPE ASSORTMENT


Value pack: N-760 (plastic box)	ITEM.NO.	QTY	ITEM.NO.	QTY	ITEM.NO.	QTY
	RV1.25-3	80	RV5.5-5	40	BV2	20
	RVS1.25-4	80	RV5.5-6	40	BV5.5	40
	RV1.25-5	80	SV1.25-3	80	MDD1.25-250	40
	RV2-3	80	SVS1.25-4	80	MDD2-250	40
	RVS2-4	10	SVL2-4	10	FDD1.25-250	10
	RVL2-5	10	BV1.25	10	FDD2-250	10


760PCS 18 TYPE ASSORTMENT


VALUE PACK

Value pack: N-1200 (plastic box)	ITEM.NO.	QTY	ITEM.NO.	QTY	ITEM.NO.	QTY
	RV1.25-3	80	RV5.5-5	40	BV2	50
	RVS1.25-4	80	RV5.5-6	40	BV5.5	40
	RV1.25-5	80	SV1.25-3	80	MDD1.25-250	70
	RV2-3	80	SVS1.25-4	80	MDD2-250	70
	RVS2-4	80	SVL2-4	80	FDD1.25-250	70
	RVL2-5	60	BV1.25	50	FDD2-250	70

1200PCS 18TYPE ASSORTMENT

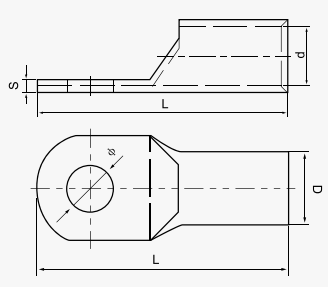
Value pack: N-250 (plastic box)	ITEM.NO.	QTY	Color
	TE0508	50	○ White
	TE7508	50	● Grey
	TE1008	50	● Red
	TE1508	50	● Black
	TE2510	50	● Blue

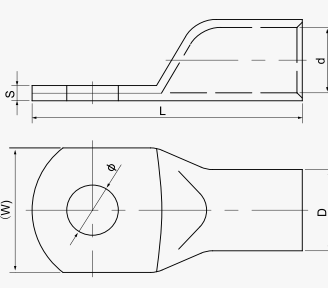
Value pack: E-100/E-400 (plastic box)	ITEM.NO.	QTY	Color	ITEM.NO.	QTY	Color
	E4009	50	● Grey	E0508	50	○ White
	E6012	20	● Yellow	E7508	100	● Grey
	E10-12	20	● Red	E1008	100	● Red
	E16-12	10	● Blue	E1508	100	● Black
				E2508	50	● Blue

Value pack: E&TE-775 (plastic box)	ITEM.NO.	QTY	Color	ITEM.NO.	QTY	Color
	E0508	100	○ White	E6012	25	● Yellow
	E7508	100	● Grey	E0508	50	○ White
	E1008	100	● Red	E7508	50	● Grey
	E1508	100	● Black	E1008	50	● Red
	E2508	100	● Blue	E1508	25	● Black
	E4009	50	● Grey	E2510	25	● Blue

CABLE LUG

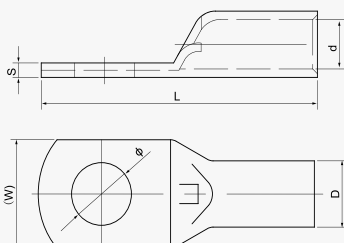

These products are suitable for the connection of copper conductors (section 1.5mm²-1000mm²) in power cable with electronic equipment, They are made of copper tube T2 and coated with tin. working temperature -55°C-150°C.

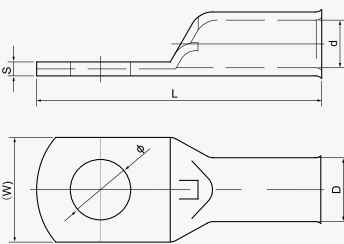

SCA(JGK)	Item No.	Φ	D	d	L	S
	SCA(JGK)-1.5	4.2,5.2	3.5	2.5	18	1
	SCA(JGK)-2.5	4.2,5.2	4	3	19	1
	SCA(JGK)-4	5.2,6.4	4.8	3.5	20	1.2
	SCA(JGK)-6	5.2,6.4	5.5	4.1	23	1.4
	SCA(JGK)-10	6.4,8.4,10.4	6.7	5.1	25,27	1.6,1.4,1.2
	SCA(JGK)-16	6.4,8.4,10.4,12.4	7.5	5.7	29.5,31.5,33	1.8,1.6,1.3,1
	SCA(JGK)-25	6.4,8.4,10.4,12.4	9	7.2	32,33,34.5	1.8,1.6,1.4
	SCA(JGK)-35	6.4,8.4,10.4,12.4	10.5	8.5	37,38.5	2,1.8
	SCA(JGK)-50	8.4,10.4,12.4,14.4	12.5	10.1	45	2.4
	SCA(JGK)-70	8.4,10.4,12.4,14.4	14.5	11.7	49	2.8
	SCA(JGK)-95	8.4,10.4,12.4,14.4	17	13.8	54	3.2
	SCA(JGK)-120	10.4,12.4,14.4,16.4	19.5	15.7	62	3.6
	SCA(JGK)-150	12.4,16.4	20.5	16.7	68	3.8
	SCA(JGK)-185	16.4	23.5	19.1	76	4.4
	SCA(JGK)-240	16.4	26	21.4	90	4.6
SCA(JGK)-300	16.4	30	24.6	100	5.4	
SCA(JGK)-400	16.4	34	27.4	110	6.6	
SCA(JGK)-500	20.5	38	30.8	120	7.2	
SCA(JGK)-630	20.5	45	35.6	135	9.2	
SCA(JGK)-800	22.5	50	40.4	170	9.6	
SCA(JGK)-1000	22.5	55	45	200	10	

SC(JGA)	Item No.	Φ	D	d	L	(W)	S
	S.C.(JGA)-1.5	φ4.2、φ5.2	3.5	2.5	18	7	1
	SC(JGA)-2.5	φ4.2、φ5.2	4	3	19	8	1
	SC(JGA)-4	φ5.2、φ6.4	4.8	3.5	20	8	1.2
	SC(JGA)-6	φ5.2、φ6.4	5.5	4.1	23	9	1.4
	SC(JGA)-10	φ6.4、φ8.4	6.7	5	25.5	11	1.6
	SC(JGA)-16	φ6.4、φ8.4	7.5	5.8	30	12	1.8
	SC(JGA)-25	φ6.4、φ8.4、φ10.5	9	7.2	32.5	13	1.8
	SC(JGA)-35	φ6.4、φ8.4、φ10.5	10.5	8.5	37	15	2
	SC(JGA)-50	φ8.4、φ10.5	12.5	10.1	45	18	2.4
	SC(JGA)-70	φ10.5、φ12.5	14.5	11.7	49	21	2.8
	SC(JGA)-95	φ10.5、φ12.5	17	13.8	54	25	3.2
	SC(JGA)-120	φ12.5、φ16.5	19.5	15.9	62	28	3.6
	SC(JGA)-150	φ12.5、φ16.5	20.5	16.7	68	30	3.8
	SC(JGA)-185	φ16.5	23.5	19.1	76	34	4.4
	SC(JGA)-240	φ16.5	26	21.4	90	38	4.6
SC(JGA)-300	φ16.5、φ20.5	30	24.6	100	44	5.4	
SC(JGA)-400	φ16.5、φ20.5	34	27.4	110	50	6.6	
SC(JGA)-500	φ16.5、φ20.5	38	30.8	120	55	7.2	
SC(JGA)-630	φ20.5	45	35.6	135	65	9.2	
SC(JGA)-800	φ22.5	50	40.4	170	72	9.6	
SC(JGA)-1000	φ22.5	55	45	200	80	10	

CABLE LUG

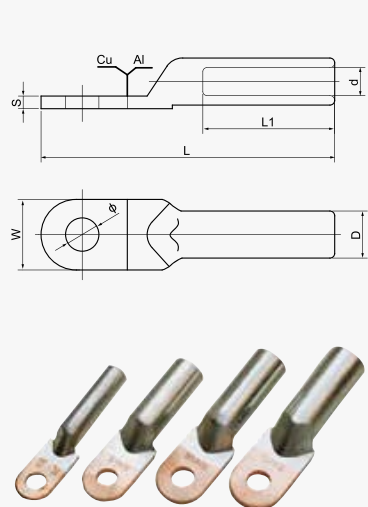
These products are suitable for the connection of copper conductors (section 1.5mm²-1000mm²) in power cable with electronic equipment ,They are made of copper tube T2 and coated with tin. working temperature -55°C-150°C.

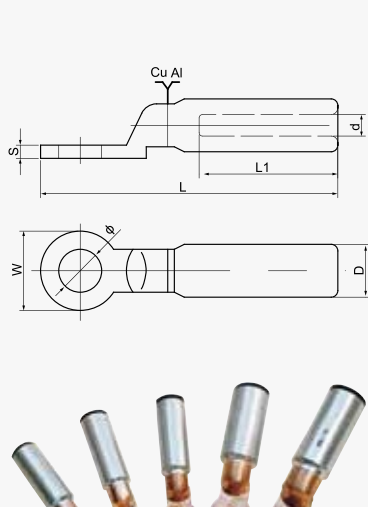
SC(JGY)	Item No.	Φ	D	d	L	(W)	S
 	SC(JGY)-1.5	φ4.2、φ5.2	3.5	2.5	18	7	1
	SC(JGY)-2.5	φ4.2、φ5.2	4	3	19	8	1
	SC(JGY)-4	φ5.2、φ6.4	4.8	3.5	20	8	1.2
	SC(JGY)-6	φ5.2、φ6.4	5.5	4.1	24	9	1.4
	SC(JGY)-10	φ6.4、φ8.4	6.7	5	25.5	11	1.6
	SC(JGY)-16	φ6.4、φ8.4	7.5	5.8	31.5	12	1.8
	SC(JGY)-25	φ6.4、φ8.4、φ10.5	9	7.2	34	13	1.8
	SC(JGY)-35	φ6.4、φ8.4、φ10.5	10.5	8.5	38	15	2
	SC(JGY)-50	φ8.4、φ10.5	12.5	10.1	45	18	2.4
	SC(JGY)-70	φ10.5、φ12.5	14.5	11.7	50	21	2.8
	SC(JGY)-95	φ10.5、φ12.5	17	13.8	56	25	3.2
	SC(JGY)-120	φ12.5、φ16.5	19.5	15.9	63	28	3.6
	SC(JGY)-150	φ12.5、φ16.5	20.5	16.7	71	30	3.8
	SC(JGY)-185	φ16.5	23.5	19.1	78.5	34	4.4
	SC(JGY)-240	φ16.5	26	21.4	92.5	38	4.6
	SC(JGY)-300	φ16.5、φ20.5	30	24.6	102	44	5.4
	SC(JGY)-400	φ16.5、φ20.5	34	27.4	113	50	6.6
	SC(JGY)-500	φ16.5、φ20.5	38	30.8	122.5	55	7.2
	SC(JGY)-630	φ20.5	45	35.6	135	65	9.2

SC(JGB)	Item No.	Φ	D	d	L	(W)	S
 	SC(JGB)-1.5	φ4.2、φ5.2	3.5	2.5	19	7	1
	SC(JGB)-2.5	φ4.2、φ5.2	4	3	20	8	1
	SC(JGB)-4	φ5.2、φ6.4	4.8	3.5	22	8	1.2
	SC(JGB)-6	φ5.2、φ6.4	5.5	4.1	24.5	9	1.4
	SC(JGB)-10	φ6.4、φ8.4	6.7	5	26	11	1.6
	SC(JGB)-16	φ6.4、φ8.4	7.5	5.8	32	12	1.8
	SC(JGB)-25	φ6.4、φ8.4、φ10.5	9	7.2	34.5	13	1.8
	SC(JGB)-35	φ6.4、φ8.4、φ10.5	10.5	8.5	38	15	2
	SC(JGB)-50	φ8.4、φ10.5	12.5	10.1	47	18	2.4
	SC(JGB)-70	φ10.5、φ12.5	14.5	11.7	52	21	2.8
	SC(JGB)-95	φ10.5、φ12.5	17	13.8	57	25	3.2
	SC(JGB)-120	φ12.5、φ16.5	19.5	15.9	63	28	3.6
	SC(JGB)-150	φ12.5、φ16.5	20.5	16.7	71	30	3.8
	SC(JGB)-185	φ16.5	23.5	19.1	78.5	34	4.4
	SC(JGB)-240	φ16.5	26	21.4	92.5	38	4.6
	SC(JGB)-300	φ16.5、φ20.5	30	24.6	102	44	5.4
	SC(JGB)-400	φ16.5、φ20.5	34	27.4	113	50	6.6
	SC(JGB)-500	φ16.5、φ20.5	38	30.8	122.5	55	7.2
	SC(JGB)-630	φ20.5	45	35.6	135	65	9.2

BIMETAL LUG

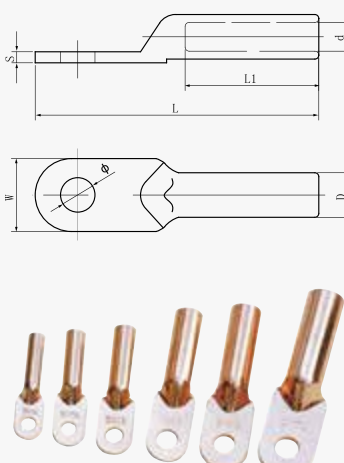
DTL series of copper-aluminum wiring terminals are suitable for transition connection of the circular aluminium wires, hemicycle-sector aluminium wires, power supply cables in the distribution equipment and copper terminals of the electrical equipment. The material of aluminium and copper is that of L3 and T2 respectively. The technology of friction welding is wonderfully adopted. Therefore they have distinguishing features of strong weld intensity, good nature in electrification, resistant galvanic corrosion and long service life.

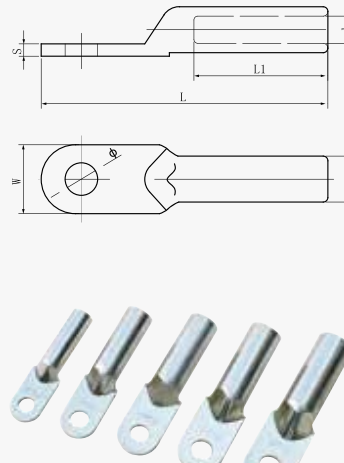
DTL-1	Item No.	Φ	D	d	L	L1	(W)	S
	DTL-1-10	8.8	10	5.2	65	32	16	2.5
	DTL-1-16	8.8	11	6.1	70	34	16	2.6
	DTL-1-25	8.8	12	7.1	75	37	18	3.2
	DTL-1-35	10.8	14	8.5	85	41	20	3.6
	DTL-1-50	10.8	16	9.8	90	43	23	4.0
	DTL-1-70	13	18	11.5	102	50	26	4.6
	DTL-1-95	13	21	13.5	112	54	28	4.8
	DTL-1-120	14.8	23	15	120	56	30	5.3
	DTL-1-150	14.8	25	17	126	58	34	5.8
	DTL-1-185	17	27	18.6	133	60	37	6.5
	DTL-1-240	17	30	21.5	140	63	40	7.0
	DTL-1-300	21	34	24	158	70	45	8.5
	DTL-1-400	21	38	27	175	75	52	9.5
	DTL-1-500	21	45	30	190	80	60	10.0
	DTL-1-630	-		50	34.2	225	90	78

DTL-2	Item No.	Φ	D	d	L	L1	(W)	S
	DTL-2-10	10.5	12	5.2	80	40	20	3.5
	DTL-2-16	10.5	12	6.1	80	40	20	3.5
	DTL-2-25	13	16	7.1	90	45	24	4.0
	DTL-2-35	13	16	8.5	90	45	24	4.0
	DTL-2-50	13	20	9.8	95	47	24	5.0
	DTL-2-70	13	20	11.5	95	47	24	5.0
	DTL-2-95	13	20	13.5	95	47	24	5.0
	DTL-2-120	13	25	15	120	62	30	5.5
	DTL-2-150	13	25	17	120	62	30	5.5
	DTL-2-185	13	32	18.5	128	65	35	6.5
	DTL-2-240	13	32	21.5	128	65	35	6.5
	DTL-2-300	13	34	24	140	72	36	7.0
	DTL-2-400	17	42	27	165	87	40	7.5
	DTL-2-500	17	42	30	165	87	40	7.5

COPPER, ALUMINIUM CABLE LUG

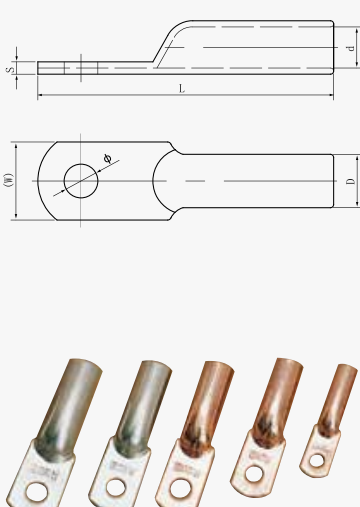
Connecting terminals are suitable for the conjunction of wires, cables in the distribution equipment and the electrical equipment. DL series of aluminum connecting terminals are pressed with aluminium bar (L3), DT series of copper connecting terminals with copper bar (T2).

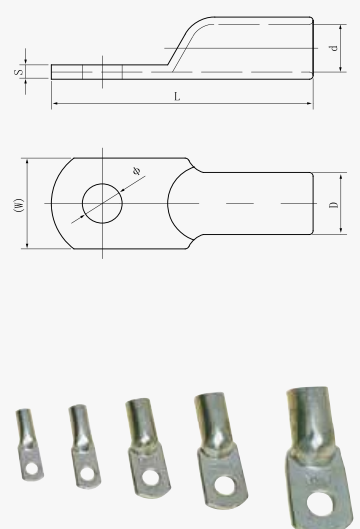
DT	Item No.	Φ	D	d	L	L1	(W)	S
	DT-10	8.8	9	5.2	62	30	16	2.5
	DT-16	8.8	10	6.1	68	31	16	2.5
	DT-25	8.8	11	7.1	70	34	18	2.7
	DT-35	10.8	12	8.5	80	36	20	3.0
	DT-50	10.8	14	9.8	86	39	23	3.4
	DT-70	13	16	11.5	95	44	26	3.8
	DT-95	13	18	13.5	104	47	28	4.2
	DT-120	14.8	20	15	112	49	30	4.7
	DT-150	14.8	22	17	120	52	34	5.5
	DT-185	17	25	18.6	126	56	37	5.8
	DT-240	17	27	21.5	137	60	40	6.5
	DT-300	21	31	24	158	68	45	8.0
	DT-400	21	34	27	175	78	52	9.0
	DT-500	21	38	30	186	82	60	10.0
	DT-630	21	45	34.2	215	86	78	12.0

DL	Item No.	Φ	D	d	L	L1	(W)	S
	DL-10	8.8	10	5.2	65	32	16	2.5
	DL-16	8.8	11	6.1	70	34	16	3.0
	DL-25	8.8	12	7.1	75	37	18	3.2
	DL-35	10.8	14	8.5	85	41	20	3.6
	DL-50	10.8	16	9.8	90	43	23	4.0
	DL-70	13	18	11.5	102	50	26	4.5
	DL-95	13	21	13.5	112	54	28	5.0
	DL-120	14.8	23	15	120	56	30	5.5
	DL-150	14.8	25	17	126	58	34	6.0
	DL-185	17	27	18.6	133	60	37	6.5
	DL-240	17	30	21.5	140	63	40	7.0
	DL-300	21	34	24	158	70	45	9.0
	DL-400	21	38	27	170	75	52	10.0
	DL-500	21	45	30	190	80	60	11.0
	DL-630	21	50	34.2	225	90	78	12.0

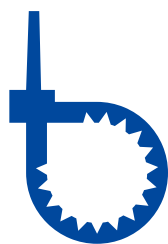
COPPER CABLE LUG

These products are applicable to the connection of wires in distribution equipment power supply cable with electronic apparatus, it is made of (T2) copper tube by die cast and coated tin.

DTG	Item No.	Φ	D	d	L	(W)	S
	DTG-1.5	4.2	3.5	2.5	25	7	1
	DTG-2.5	4.2	4	3	29	8	1
	DTG-4	5.2	5	3.4	34	8.5	1.6
	DTG-6	5.2	6	4.4	39	9	1.6
	DTG-10	6.4	8	5.4	52	11	2.6
	DTG-16	6.4	9	6.4	56	13	2.6
	DTG-25	8.4	10	7.4	62	14	2.6
	DTG-35	8.4	11	8.4	66	16	2.6
	DTG-50	8.4	13	10.3	72	19	2.7
	DTG-70	10.5	16	12.3	82	23	3.7
	DTG-95	10.5	18	14.3	85	26	3.7
	DTG-120	12.5	19	15.2	96	28	3.8
	DTG-150	12.5	22	17.2	102	32	4.8
	DTG-185	14.5	24	19.2	114	35	4.8
	DTG-240	16.5	26	21.2	118	38	4.8
	DTG-300	16.5	31	24.2	133	45	6.8
	DTG-400	16.5	34	26.2	147	49	7.8
	DTG-500	21	38	30.2	172	55	7.8
	DTG-630	21	45	35.2	210	65	9.8
	DTG-800	23	50	40.2	270	73	9.8
DTG-1000	23	55	45.2	300	80	9.8	

JG	Item No.	Φ	D	d	L	(W)	S
	JG-10	6.4	8	5.4	37	11	2.6
	JG-16	6.4	9	6.4	40	13	2.6
	JG-25	8.4	10	7.4	45	14	2.6
	JG-35	8.4	11	8.4	51	16	2.6
	JG-50	8.4	13	10.3	54	19	2.7
	JG-70	10.5	16	12.3	60	23	3.7
	JG-95	10.5	18	14.3	65	26	3.7
	JG-120	12.5	19	15.2	72	28	3.8
	JG-150	12.5	22	17.2	77	32	4.8
	JG-185	14.5	24	19.2	86	35	4.8
	JG-240	16.5	26	21.2	93	38	4.8
	JG-300	16.5	31	24.2	101	45	6.8
	JG-400	16.5	34	26.2	113	48	7.8
	JG-500	21	38	30.2	124	55	7.8
	JG-630	21	45	35.2	135	65	9.8

Tolerance
for wisdom and different



特伦斯
— TELUNSI —

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