

GKONCY ELECTRIC

广奇电气



ELECTRICAL
CONNECTION SOLUTION SUPPLIER
电气连接解决方案供应商

Type Description & Model Designations of Crimp Connectors

Terminal Type Description

R:	Round terminal (RNB / RV / OT / OTK / OTJ)	DB:	DB: Blade terminal (DBN / DBV)
S:	Forked terminal (SNB / SV / UT / UTK / UTJ)	LBV:	Lipped blade terminal
E:	Tubular terminal (EN / EV / IT / DEV)	V:	Flexible insulating sleeve
Suffix "T":	Easy-to-insert pre-insulated terminal (EVT/SVT/RVT/DBVT/PTVT/FRDT/MPD)	P:	Pin terminal (PTN / PTV)
PBDD:	Piggy-back male / female connector	FDD:	Female pre-insulated connector
C:	End-type terminal (CE / C45)	FDFD:	Female fully-insulated connector

Wire code	Wire gauge (mm ²)	American wire gauge (A.W.G)	Screw hole diameter (mm)	American (English) screw number
1	0.5-1.5	22-16	3.2	#4
2	1.5-2.5	16-14	3.7	#6
3	2.5-4	14-12	4.3	#8
5	4-6	12-10	5.3	#10
8	6-10	8	6.4	1/4
14	10-16	6	8.5	5/16
22	16-25	4	10.5	3/8
38	35-50	2	11.0	7/8
60	50-70	1/0	13.0	1/2
70	70-95	2/0	15.0	9/16
80	95-120	3/0	17.0	5/8
100	120-150	4/0	19.0	11/16
150	150-185	250/300 MCM	21.0	3/4
180	185-240	300/350 MCM	23.0	7/8
200	240-300	400/500 MCM	25.0	15/16
325	300-400	500/600 MCM	28.0	1

Terminal Type Description & Model Designations

Terminal Model Designations

A	B	C	D		E
Terminal shape	Terminal end category	Terminal width	Index figure	—	Index figure
Expressed with single (or double) letter	Expressed with single (or double/three) letter	Expressed with single letter (not necessarily)	Wire gauge (mm ²)	Dash	Screw diameter (mm)

3.2: M3 screw can be used.
3.7: M3.5 screw can be used.

4, 5, 6, 8.....: M4, M5, M6, M8 screws can be used and so on.

1: 0.5 - 1.5 mm² wire can be used.

A crimping tool of the appropriate model should be used for crimping. The jaw marked with "1.25" (or red) should be used for crimping.

2: 1.5 - 2.5 mm² wire can be used.

A crimping tool of the appropriate model should be used for crimping. The jaw marked with "2" (or blue) should be used for crimping.

5: 2.5 - 6 mm² wire can be used.

A crimping tool of the appropriate model should be used for crimping. The jaw marked with "5.5" (or yellow) should be used for crimping.

Other numbers: corresponding to the cross-sectional area (CSA) value of wire

A crimping tool of the appropriate model should be used for crimping. The jaw with corresponding marking should be used for crimping.

S: SMALL. See the value in the "W" column for dimensions for details.

M: MIDDLE. See the value in the "W" column for dimensions for details.

L: LARGE. See the value in the "W" column for dimensions for details.

N: (bare) terminal with the end not soldered

NB: (bare) terminal with the end soldered

V: terminal end with vinyl insulating sleeve

S: SPADE - forked.

R: RING - round.

Tubular Bare End (Type TG)



EN...

Terminal material: copper tube



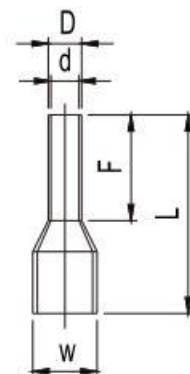
Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)			
				L	D	d	W
EN 0.5-6	8 570101	2000	0.5	6.0	1.3	1.0	1.7
EN 0.5-8	8 570102	2000	0.5	8.0	1.3	1.0	1.7
EN 0.5-10	8 570103	2000	0.5	10.0	1.3	1.0	1.7
EN 0.5-12	8 570104	2000	0.5	12.0	1.3	1.0	1.7
EN 0.75-6	8 570105	2000	0.75	6.0	1.5	1.2	1.9
EN 0.75-8	8 570106	2000	0.75	8.0	1.5	1.2	1.9
EN 0.75-10	8 570107	2000	0.75	10.0	1.5	1.2	1.9
EN 0.75-12	8 570108	2000	0.75	12.0	1.5	1.2	1.9
EN 1-6	8 570109	2000	1.0	6.0	1.7	1.4	2.2
EN 1-8	8 570110	2000	1.0	8.0	1.7	1.4	2.2
EN 1-10	8 570111	2000	1.0	10.0	1.7	1.4	2.2
EN 1-12	8 570112	2000	1.0	12.0	1.7	1.4	2.2
EN 1.5-8	8 570113	2000	1.5	8.0	2.0	1.7	2.5
EN 1.5-10	8 570114	2000	1.5	10.0	2.0	1.7	2.5
EN 1.5-12	8 570115	2000	1.5	12.0	2.0	1.7	2.5
EN 1.5-18	8 570116	2000	1.5	18.0	2.0	1.7	2.5
EN 2.5-8	8 570117	2000	2.5	8.0	2.6	2.2	3.3
EN 2.5-10	8 570118	2000	2.5	10.0	2.6	2.2	3.3
EN 2.5-12	8 570119	2000	2.5	12.0	2.6	2.2	3.3
EN 2.5-18	8 570120	2000	2.5	18.0	2.6	2.2	3.3
EN 4-10	8 570121	1000	4.0	10.0	3.2	2.8	3.9
EN 4-12	8 570122	1000	4.0	12.0	3.2	2.8	3.9
EN 4-18	8 570123	1000	4.0	18.0	3.2	2.8	3.9
EN 6-12	8 570124	1000	6.0	12.0	3.9	3.5	4.8
EN 6-18	8 570125	1000	6.0	18.0	3.9	3.5	4.8
EN 10-12	8 570126	1000	10.0	12.0	4.9	4.5	5.8
EN 10-18	8 570127	1000	10.0	18.0	4.9	4.5	5.8
EN 16-12	8 570128	500	16.0	12.0	6.2	5.8	7.2
EN 16-18	8 570129	500	16.0	18.0	6.2	5.8	7.2
EN 25-16	8 570130	200	25.0	16.0	7.9	7.5	9.1
EN 25-22	8 570131	200	25.0	22.0	7.9	7.5	9.1
EN 35-16	8 570132	200	35.0	16.0	8.7	8.3	10.2
EN 35-25	8 570133	200	35.0	25.0	8.7	8.3	10.2
EN 50-20	8 570134	200	50.0	20.0	10.9	10.3	12.8
EN 50-25	8 570135	200	50.0	25.0	10.9	10.3	12.8

Easy-to-insert Tubular Pre-Insulated Connector (Type TG...JTK)



EVT...

Working temperature limit: 75/105 °C
 Ui: 300 V; Terminal material: copper tube
 Insulation material: vinyl / PA



Type	Part Number	Package quantity	Wire gauge (mm ²)	Color code of pre-insulated terminal	Dimensions (mm)				
					F	L	D	d	W
EVT 0.5-8	2020201	1000	0.5	(WH)	8.0	14.0	1.3	1.0	2.6
EVT 0.5-10	2020202	1000	0.5	(WH)	10.0	16.0	1.3	1.0	2.6
EVT 0.5-12	2020203	1000	0.5	(WH)	12.0	18.0	1.3	1.0	2.6
EVT 0.75-8	2020205	1000	0.75	(BU)	8.0	14.4	1.5	1.2	2.8
EVT 0.75-10	2020206	1000	0.75	(BU)	10.0	16.4	1.5	1.2	2.8
EVT 0.75-12	2020207	1000	0.75	(BU)	12.0	18.4	1.5	1.2	2.8
EVT1-8	2020209	1000	1.0	(RD)	8.0	14.4	1.7	1.4	3.0
EVT1-10	2020212	1000	1.0	(RD)	10.0	16.4	1.7	1.4	3.0
EVT1-12	2020213	1000	1.0	(RD)	12.0	18.4	1.7	1.4	3.0
EVT 1.5-8	2020214	1000	1.5	(BK)	8.0	14.4	2.0	1.7	3.0
EVT 1.5-10	2020215	1000	1.5	(BK)	10.0	16.4	2.0	1.7	3.5
EVT 1.5-12	2020216	1000	1.5	(BK)	12.0	18.4	2.0	1.7	3.5
EVT 2.5-8	2020218	1000	2.5	(GY)	8.0	15.4	2.6	2.2	3.5
EVT 2.5-10	2020219	1000	2.5	(GY)	10.0	17.4	2.6	2.2	4.0
EVT 2.5-12	2020220	1000	2.5	(GY)	12.0	18.4	2.6	2.2	4.0
EVT 4-9	2700334	1000	4.0	(OG)	9.0	16.6	3.2	2.8	4.9
EVT 4-10	2020222	1000	4.0	(OG)	12.0	16.4	3.2	2.8	4.6
EVT 4-12	2020223	1000	4.0	(OG)	12.0	18.7	3.2	2.8	4.6
EVT 6-12	2020225	500	6.0	(GN)	12.0	20.2	3.9	3.5	6.3
EVT 10-12	2700335	500	10.0	(BK)	12.0	21.3	4.9	4.5	7.5

Tubular Pre-Insulated Connector (Type TG...JTK)

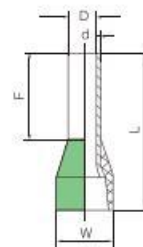


EV...

Working temperature limit: 75 °C; Ui: 300 V

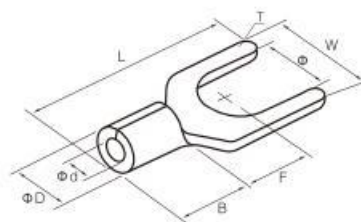
Terminal material: copper tube

Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	Color code of pre-insulated terminal	F	L	Dimensions (mm)			
							D	d	W	
EV 0.5-6	5 570101	1000	0.5	(WH)	6.0	12.0	1.3	1.0	2.6	
EV 0.5-8	5 570102	1000	0.5	(WH)	8.0	14.0	1.3	1.0	2.6	
EV 0.5-10	5 570103	1000	0.5	(WH)	10.0	16.0	1.3	1.0	2.6	
EV 0.5-12	5 570104	1000	0.5	(WH)	12.0	18.0	1.3	1.0	2.6	
EV 0.75-6	5 570105	1000	0.75	(BU)	6.0	12.4	1.5	1.2	2.8	
EV 0.75-8	5 570106	1000	0.75	(BU)	8.0	14.4	1.5	1.2	2.8	
EV 0.75-10	5 570107	1000	0.75	(BU)	10.0	16.4	1.5	1.2	2.8	
EV 0.75-12	5 570108	1000	0.75	(BU)	12.0	18.4	1.5	1.2	2.8	
EV 1-6	5 570109	1000	1.0	(RD)	6.0	12.4	1.7	1.4	3.0	
EV 1-8	5 570110	1000	1.0	(RD)	8.0	14.4	1.7	1.4	3.0	
EV 1-10	5570111	1000	1.0	(RD)	10.0	16.4	1.7	1.4	3.0	
EV 1-12	5 570112	1000	1.0	(RD)	12.0	18.4	1.7	1.4	3.0	
EV 1.5-8	5 570113	1000	1.5	(BK)	8.0	14.4	2.0	1.7	3.5	
EV 1.5-10	5 570114	1000	1.5	(BK)	10.0	16.4	2.0	1.7	3.5	
EV 1.5-12	5 570115	1000	1.5	(BK)	12.0	18.4	2.0	1.7	3.5	
EV 1.5-18	5 570116	1000	1.5	(BK)	18.0	25.0	2.0	1.7	3.5	
EV 2.5-8	5 570117	1000	2.5	(GY)	8.0	15.4	2.6	2.2	4.0	
EV 2.5-10	5 570118	1000	2.5	(GY)	10.0	17.4	2.6	2.2	4.0	
EV 2.5-12	5 570119	1000	2.5	(GY)	12.0	18.4	2.6	2.2	4.0	
EV 2.5-18	5 570120	1000	2.5	(GY)	18.0	25.4	2.6	2.2	4.0	
EV 4-10	5 570121	1000	4.0	(OG)	10.0	16.4	3.2	2.8	4.6	
EV 4-12	5 570122	1000	4.0	(OG)	12.0	18.7	3.2	2.8	4.6	
EV 4-18	5 570123	1000	4.0	(OG)	18.0	25.4	3.2	2.8	4.6	
EV 6-12	5 570124	500	6.0	(GN)	12.0	20.2	3.9	3.5	6.3	
EV 6-18	5 570125	500	6.0	(GN)	18.0	26.4	3.9	3.5	6.3	
EV 10-12	5 570126	500	10.0	(BN)	12.0	23.0	4.9	4.5	7.8	
EV 10-18	5 570127	500	10.0	(BN)	18.0	29.0	4.9	4.5	7.8	
EV 16-12	5 570128	500	16.0	(IV)	12.0	21.8	6.2	5.8	8.8	
EV 16-18	5 570129	500	16.0	(IV)	18.0	28.0	6.2	5.8	8.8	
EV 25-16	5 570130	200	25.0	(BK)	16.0	28.5	7.8	7.5	11.2	
EV 25-22	5 570131	200	25.0	(BK)	22.0	34.5	7.8	7.5	11.2	
EV 35-16	5 570132	200	35.0	(RD)	16.0	30.5	8.7	8.3	12.7	
EV 35-25	5 570133	200	35.0	(RD)	25.0	38.5	8.7	8.3	12.7	
EV 50-20	5 570134	200	50.0	(BU)	20.0	36.0	10.9	10.3	14.4	
EV 50-25	5 570135	200	50.0	(BU)	25.0	41.0	10.9	10.3	14.4	

Forked Bare Connector (Type TU)

**SNB...**Terminal material: copper
Solder joint

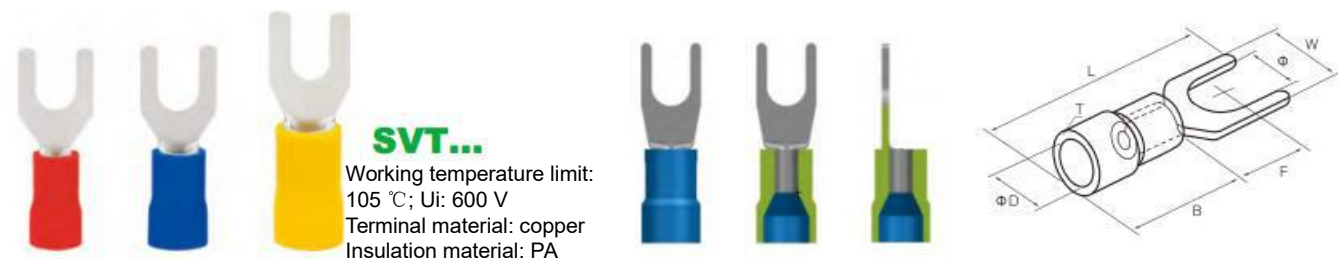
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							
					L	W	Φ	ΦD	Φd	B	F	T
SNBL 1-3	8 570 601				16.1	5.7	3.2	3.4	1.9	4.9	6.5	0.75
SNBS 1-3.5	8 570 602				16.1	5.7	3.7	3.4	1.9	4.9	6.5	0.75
SNBL 1-3.5	8 570 603				16.1	6.4	3.7	3.4	1.9	4.9	6.5	0.75
SNBS 1-4	8 570 604				16.1	6.4	4.3	3.4	1.9	4.9	6.5	0.75
SNBM 1-4	8 570 605	200	0.5-1.5	19	16.1	7.2	4.3	3.4	1.9	4.9	6.5	0.75
SNBL 1-4	8 570 606				16.1	8.1	4.3	3.4	1.9	4.9	6.5	0.75
SNBS 1-5	8 570 607				16.1	8.1	5.3	3.4	1.9	4.9	6.5	0.75
SNBL 1-5	8 570 608				16.1	9.5	5.3	3.4	1.9	4.9	6.5	0.75
SNBS 1-6	8 570 609				16.1	9.5	6.4	3.4	1.9	4.9	6.5	0.75
SNBL 1-6	8 570 610				22.0	12	6.4	3.4	1.9	4.9	11.0	0.75

SNB 2-3	8 570 611				16.1	5.7	3.2	4.1	2.5	4.9	6.5	0.8
SNBS 2-3.5	8 570 612				16.1	5.7	3.7	4.1	2.5	4.9	6.5	0.8
SNBL 2-3.5	8 570 613				16.1	7.2	3.7	4.1	2.5	4.9	6.5	0.8
SNBS 2-4	8 570 614				16.1	6.4	4.3	4.1	2.5	4.9	6.5	0.8
SNBM 2-4	8 570 615	200	1.5-2.5	27	16.1	7.2	4.3	4.1	2.5	4.9	6.5	0.8
SNBL 2-4	8 570 616				16.1	8.1	4.3	4.1	2.5	4.9	6.5	0.8
SNBS 2-5	8 570 617				16.1	8.1	5.3	4.1	2.5	4.9	6.5	0.8
SNBL 2-5	8 570 618				16.1	9.3	5.3	4.1	2.5	4.9	6.5	0.8
SNBS 2-6	8 570 619				16.1	9.5	6.4	4.1	2.5	4.9	6.5	0.8
SNBL 2-6	8 570 620				22.0	12	6.4	4.1	2.5	4.9	11.0	0.8

SNB 3-3	8 570 621				18.5	5.7	3.2	5.0	3.0	6.2	7.0	1.0
SNB 3-4	8 570 622				18.5	8.0	4.3	5.0	3.0	6.2	7.0	1.0
SNB 3-5	8 570 623	200	2.5~4.0	37	18.5	8.0	5.3	5.0	3.0	6.2	7.0	1.0
SNB 3-6	8 570 624				21.8	12	6.5	5.0	3.0	6.2	11.0	1.0

SNB 5-3.5	8 570 625				19.8	8.3	3.7	5.6	3.6	7.0	7.5	1.0
SNBS 5-4	8 570 626				19.8	8.3	4.3	5.6	3.6	7.0	7.5	1.0
SNBL 5-4	8 570 627		4.0-6.0	48	19.8	9.5	4.3	5.6	3.6	7.0	7.5	1.0
SNB 5-5	8 570 628	200			19.8	9.0	5.3	5.6	3.6	7.0	7.5	1.0
SNBS 5-6	8 570 629				19.8	9.0	6.4	5.6	3.6	7.0	7.5	1.0
SNBL 5-6	8 570 630				25.5	12	6.4	5.6	3.6	7.0	11.5	1.0
SNB 5-8	8 570 631				24.5	14	8.4	5.6	3.6	7.0	11.5	1.0

Easy-to-insert Forked Pre-Insulated Connector (Type TU...JTK)



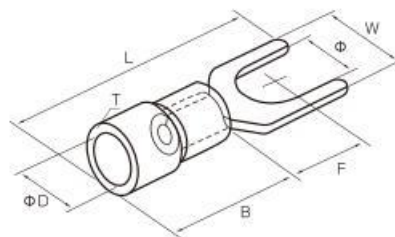
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							Color
					L	W	Φ	ΦD	B	F	T	
SVT 1-3	2020230				21.4	5.7	3.2	4.3	10.0	6.5	0.75	
SVST 1-3.5	2020231				21.4	5.7	3.7	4.3	10.0	6.5	0.75	
SVLT 1-3.5	2020232				21.4	6.4	3.7	4.3	10.0	6.5	0.75	
SVST 1-4	2020233				21.4	6.4	4.3	4.3	10.0	6.5	0.75	
SVMT 1-4	2020234	500	0.5-1.5	19	21.4	7.2	4.3	4.3	10.0	6.5	0.75	
SVLT 1-4	2020235				21.4	8.1	4.3	4.3	10.0	6.5	0.75	Red
SVST 1-5	2020236				21.4	8.1	5.3	4.3	10.0	6.5	0.75	
SVLT 1-5	2020237				21.4	9.5	5.3	4.3	10.0	6.5	0.75	
SVST 1-6	2020238				21.4	9.5	6.4	4.3	10.0	6.5	0.75	
SVLT 1-6	2020239				27.2	12	6.4	4.3	10.0	11.0	0.75	
SVT 2-3	2020240				21.4	5.7	3.2	4.9	10.0	6.5	0.8	
SVST 2-3.5	2020241				21.4	5.7	3.7	4.9	10.0	6.5	0.8	
SVLT 2-3.5	2020242				21.4	6.4	3.7	4.9	10.0	6.5	0.8	
SVST 2-4	2020243				21.4	6.4	4.3	4.9	10.0	6.5	0.8	
SVMT 2-4	2020244	500	1.5-2.5	27	21.4	7.2	4.3	4.9	10.0	6.5	0.8	
SVLT 2-4	2020245				21.4	8.1	4.3	4.9	10.0	6.5	0.8	Blue
SVST 2-5	2020246				21.4	8.1	5.3	4.9	10.0	6.5	0.8	
SVLT 2-5	2020247				21.4	9.3	5.3	4.9	10.0	6.5	0.8	
SVST 2-6	2020248				21.4	9.5	6.4	4.9	10.0	6.5	0.8	
SVLT 2-6	2020249				27.2	12	6.4	4.9	10.0	11.0	0.8	
SVT 3-3	2020250				25.4	5.7	3.2	5.8	13.0	7.0	1.0	
SVT 3-4	2020251				25.4	8.0	4.3	5.8	13.0	7.0	1.0	
SVT 3-5	2020252	500	2.5-4.0	37	25.4	8.0	5.3	5.8	13.0	7.0	1.0	Black
SVT 3-6	2020253				28.8	12	6.4	5.8	13.0	12.1	1.0	
SVT 5-3.5	2020254				25.6	8.3	3.7	6.5	13.0	7.5	1.0	
SVST 5-4	2020255				25.6	8.3	4.3	6.5	13.0	7.5	1.0	
SVLT 5-4	2020256	500	4.0-6.0	48	25.6	9.0	4.3	6.5	13.0	7.5	1.0	
SVT 5-5	2020257				25.6	9.0	5.3	6.5	13.0	7.5	1.0	Yellow
SVST 5-6	2020258				25.6	9.0	6.4	6.5	13.0	7.5	1.0	
SVLT 5-6	2020259				31.7	12	6.4	6.5	13.0	12.0	1.0	

Forked Pre-Insulated Connector (Type TU...JTK)



SV...

Working temperature limit: 75 °C; Ui: 600 V
Terminal material: copper
Insulation material: vinyl



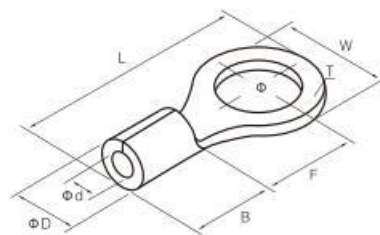
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							Color
					L	W	Φ	ΦD	B	F	T	
SV 1-3	5 570 601				21.4	5.7	3.2	4.3	10.0	6.5	0.75	
SVS 1-3.5	5 570 602				21.4	5.7	3.7	4.3	10.0	6.5	0.75	
SVL 1-3.5	5 570 603				21.4	6.4	3.7	4.3	10.0	6.5	0.75	
SVS 1-4	5 570 604				21.4	6.4	4.3	4.3	10.0	6.5	0.75	
SVM 1-4	5 570 605	500	0.5-1.5	19	21.4	7.2	4.3	4.3	10.0	6.5	0.75	
SVL 1-4	5 570 606				21.4	8.1	4.3	4.3	10.0	6.5	0.75	Red
SVS 1-5	5 570 607				21.4	8.1	5.3	4.3	10.0	6.5	0.75	
SVL 1-5	5 570 608				21.4	9.5	5.3	4.3	10.0	6.5	0.75	
SVS 1-6	5 570 609				21.4	9.5	6.4	4.3	10.0	6.5	0.75	
SVL 1-6	5 570 610				27.2	12	6.4	4.3	10.0	11.0	0.75	
SV 2-3	5 570 611				21.4	5.7	3.2	4.9	10.0	6.5	0.8	
SVS 2-3.5	5 570 612				21.4	5.7	3.7	4.9	10.0	6.5	0.8	
SVL 2-3.5	5 570 613				21.4	6.4	3.7	4.9	10.0	6.5	0.8	
SVS 2-4	5 570 614				21.4	6.4	4.3	4.9	10.0	6.5	0.8	
SVM 2-4	5 570 615	500	1.5-2.5	27	21.4	7.2	4.3	4.9	10.0	6.5	0.8	
SVL 2-4	5 570 616				21.4	8.1	4.3	4.9	10.0	6.5	0.8	Blue
SVS 2-5	5 570 617				21.4	8.1	5.3	4.9	10.0	6.5	0.8	
SVL 2-5	5 570 618				21.4	9.3	5.3	4.9	10.0	6.5	0.8	
SVS 2-6	5 570 619				21.4	9.5	6.4	4.9	10.0	6.5	0.8	
SVL 2-6	5 570 620				27.2	12	6.4	4.9	10.0	11.0	0.8	
SV 3-3	5 570 621				25.4	5.7	3.2	5.8	13.0	7.0	1.0	
SV 3-4	5 570 622				25.4	8.0	4.3	5.8	13.0	7.0	1.0	
SV 3-5	5 570 623	500	2.5-4.0	37	25.4	8.0	5.3	5.8	13.0	7.0	1.0	Black
SV 3-6	5 570 624				28.8	12	6.4	5.8	13.0	12.1	1.0	
SV 5-3.5	5 570 625				25.6	8.3	3.7	6.5	13.0	7.5	1.0	
SVS 5-4	5 570 626				25.6	8.3	4.3	6.5	13.0	7.5	1.0	
SVL 5-4	5 570 627		4.0-6.0	48	25.6	9.0	4.3	6.5	13.0	7.5	1.0	
SV 5-5	5 570 628	500			25.6	9.0	5.3	6.5	13.0	7.5	1.0	Yellow
SVS 5-6	5 570 629				25.6	9.0	6.4	6.5	13.0	7.5	1.0	
SVL 5-6	5 570 630				31.7	12	6.4	6.5	13.0	12.0	1.0	
SV 5-8	5 570 631				30.6	14	8.4	6.5	13.0	11.5	1.0	

Round Bare Connector(Type TO)



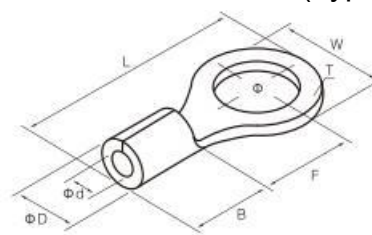
RNB...

Terminal material: copper
Solder joint



Type	Part Number	Package quantity	Wire gauge (mm²)	I max (A)	Dimensions (mm)							
					L	W	Φ	ΦD	B	F	T	
RNB 1-3	8 570 201				12.8	5.7	3.2	3.4	1.9	4.8	4.95	0.75
RNBS 1-3.5	8 570 202				12.8	5.7	3.7	3.4	1.9	4.8	4.95	0.75
RNBM 1-3.5	8 570 203				14.5	6.6	3.7	3.4	1.9	4.8	6.3	0.75
RNBS1-4	8 570 204				14.5	6.6	4.3	3.4	1.9	4.8	6.3	0.75
RNBL1-4	8 570 205				15.8	8.0	4.3	3.4	1.9	4.8	7.0	0.75
RNB1-5	8 570 206	200	0.5-1.5	19	15.8	8.0	5.3	3.4	1.9	4.8	7.0	0.75
RNBL1-5	8 570 207				17.8	9.8	5.3	3.4	1.9	4.8	8.0	0.75
RNB1-6	8 570 208				21.8	11.6	6.4	3.4	1.9	4.8	11.1	0.75
RNB 1-8	8 570 209				21.8	11.6	8.4	3.4	1.9	4.8	11.1	0.75
RNB1-10	8 570 210				25.5	13.6	10.5	3.4	1.9	4.8	13.9	0.75
RNB 1-12	8 570 211				30.6	19.2	13.0	3.4	1.9	4.8	16.0	0.75
RNB 2-3	8 570 212				12.8	6.6	3.2	4.1	2.5	4.8	4.6	0.8
RNBS 2-3.5	8 570 213				12.8	6.6	3.7	4.1	2.5	4.8	4.6	0.8
RNBM 2-3.5	8 570 214				14.4	6.6	3.7	4.1	2.5	4.8	6.2	0.8
RNBS 2-4	8 570 215				14.4	6.6	4.3	4.1	2.5	4.8	6.2	0.8
RNBL 2-4	8 570 216				16.5	8.5	4.3	4.1	2.5	4.8	7.4	0.8
RNBS 2-5	8 570 217	200	1.5-2.5	27	16.5	8.5	5.3	4.1	2.5	4.8	7.4	0.8
RNBL 2-5	8 570 218				17.0	9.5	5.3	4.1	2.5	4.8	7.2	0.8
RNB 2-6	8 570 219				21.8	12.0	6.4	4.1	2.5	4.8	11.0	0.8
RNB 2-8	8 570 220				21.8	12.0	8.4	4.1	2.5	4.8	11.0	0.8
RNB 2-10	8 570 221				25.5	13.6	10.5	4.1	2.5	4.8	13.8	0.8
RNB 2-12	8 570 222				30.8	19.2	13.0	4.1	2.5	4.8	16.5	0.8
RNB3-4	8 570 223				18.0	8.0	4.3	5.1	3.0	6.0	8.0	1.0
RNBS 3-5	8 570 224				18.0	8.0	5.3	5.1	3.0	6.0	8.0	1.0
RNBL3-5	8 570 225	200	2.5~4.0	37	21.4	12.0	5.3	5.1	3.0	6.0	9.4	1.0
RNB3-6	8 570 226				21.4	12.0	6.4	5.1	3.0	6.0	9.4	1.0
RNB 5-3.5	8 570 227				16.2	7.2	3.7	5.6	3.6	6.8	5.9	1.0
RNBS 5-4	8 570 228				16.2	7.2	4.3	5.6	3.6	6.8	5.9	1.0
RNBL5-4	8 570 229				19.8	9.5	4.3	5.6	3.6	6.8	8.1	1.0
RNB 5-5	8 570 230				19.8	9.5	5.3	5.6	3.6	6.8	8.1	1.0
RNB 5-6	8 570 231	200	4.0-6.0	48	23.6	12.0	6.4	5.6	3.6	6.8	10.6	1.0
RNB 5-8	8 570 232				28.0	15.0	8.4	5.6	3.6	6.8	13.7	1.0
RNB 5-10	8 570 233				28.0	15.0	10.5	5.6	3.6	6.8	13.7	1.0
RNB 5-12	8 570 234				32.5	19.2	13.0	5.6	3.6	6.8	16.0	1.0

Round Bare Connector(Type TO)

**RNB...**Terminal material: copper
Solder joint

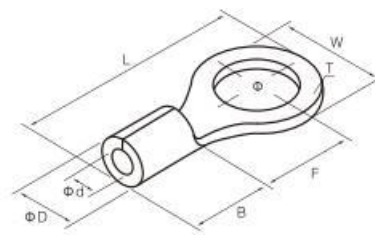
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							
					L	W	Φ	ΦD	Φd	B	F	T
RNB 8-4	8 570 235				23.8	8.8	4.3	7.2	4.8	8.5	10.9	1.2
RNBS 8-5	8 570 236				23.8	8.8	5.3	7.2	4.8	8.5	10.9	1.2
RNBM 8-5	8 570 237				23.8	12.0	5.3	7.2	4.8	8.5	9.3	1.2
RNBL 8-5	8 570 238				29.8	15.0	5.3	7.2	4.8	8.5	13.8	1.2
RNBS 8-6	8 570 239				23.8	12.0	6.4	7.2	4.8	8.5	9.3	1.2
RNBL 8-6	8 570 240	200	6.0-10.0	62	29.7	15.0	6.4	7.2	4.8	8.5	13.8	1.2
RNB 8-8	8 570 241				29.7	15.0	8.4	7.2	4.8	8.5	13.8	1.2
RNB 8-10	8 570 242				29.7	15.0	10.5	7.2	4.8	8.5	13.8	1.2
RNB 8-12	8 570 243				33.5	20.0	13.0	7.2	4.8	8.5	15.0	1.2
RNB 14-4	8 570 244				29.8	12.0	4.3	9.0	6.2	10.3	13.3	1.4
RNB 14-5	8 570 245				29.8	12.0	5.3	9.0	6.2	10.3	13.3	1.4
RNBS 14-6	8 570 246	200	10.0-16.0	88	29.8	12.0	6.4	9.0	6.2	10.3	13.3	1.4
RNBL 14-6	8 570 247				32.8	16.0	6.4	9.0	6.2	10.3	14.2	1.4
RNB 14-8	8 570 248				32.8	16.0	8.4	9.0	6.2	10.3	14.2	1.4
RNB 14-10	8 570 249				32.8	16.0	10.5	9.0	6.2	10.3	14.2	1.4
RNB 14-12	8 570 250				41.0	22.0	13.0	9.0	6.2	10.3	19.5	1.4
RNBS 22-5	8 570 251				32.6	12.2	5.3	11.5	7.8	12.0	14.6	1.7
RNBS 22-6	8 570 252				32.6	12.2	6.4	11.5	7.8	12.0	14.6	1.7
RNBL22-6	8 570 253	200	16.0-25.0	115	33.7	16.5	6.4	11.5	7.8	12.0	13.5	1.7
RNB 22-8	8 570 254				33.7	16.5	8.4	11.5	7.8	12.0	13.5	1.7
RNB 22-10	8 570 255				36.7	17.5	10.5	11.5	7.8	12.0	16.0	1.7
RNB 22-12	8 570 257				42.5	22.0	13.0	11.5	7.8	12.0	19.5	1.7
RNB 38-5	8 570 258				39.7	15.3	5.3	13.3	9.7	14.0	18.3	1.8
RNB 38-6	8 570 259				39.7	15.3	6.3	13.3	9.7	14.0	18.3	1.8
RNBS 38-8	8 570 260	200	35.0-50.0	160	39.7	15.3	8.4	13.3	9.7	14.0	18.3	1.8
RNBL38-8	8 570 261				42.6	22.0	8.4	13.3	9.7	14.0	17.6	1.8
RNBS 38-10	8 570 262				40.1	15.5	10.5	13.3	9.7	14.0	18.4	1.8
RNBL 38-10	8 570 263				42.6	22.0	10.5	13.3	9.7	14.0	17.7	1.8
RNB 38-12	8 570 264				42.7	22.0	13.0	13.3	9.7	14.0	17.7	1.8
RNB 38-16	8 570 265				52.8	30.0	17.0	13.3	9.7	14.0	23.8	1.8
RNB 60-6	8 570 266				49.7	22.0	6.4	15.4	11.6	18.0	20.7	1.8
RNB 60-8	8 570 267				49.7	22.0	8.4	15.4	11.6	18.0	20.7	1.8
RNB 60-10	8 570 268	100	50.0-70.0	215	49.7	22.0	10.5	15.4	11.6	18.0	20.7	1.8
RNB 60-12	8 570 270				49.7	22.0	13.0	15.4	11.6	18.0	20.7	1.8
RNB 60-14	8 570 271				57.5	32.0	15.0	15.4	11.6	18.0	23.5	1.8
RNB 60-16	8 570 272				57.5	32.0	17.0	15.4	11.6	18.0	23.5	1.8
RNB 60-18	8 570 273				57.5	32.0	19.0	15.4	11.6	18.0	23.5	1.8
RNB 60-20	8 570 274				57.5	32.0	21.0	15.4	11.6	18.0	23.5	1.8

Round Bare Connector(Type TO)



RNB...

Terminal material: copper
Solder joint



Type		Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							
						L	W	Φ	ΦD	Φd	B	F	T
RNB	70-6	8 570 275	50	70.0-95.0	235	51.0	24	6.4	17.5	13.3	19	20	1.9
RNB	70-8	8 570 276				51.0	24	8.4	17.5	13.3	19	20	1.9
RNB	70-10	8 570 277				51.0	24	10.5	17.5	13.3	19	20	1.9
RNB	70-12	8 570 279				51.0	24	13.0	17.5	13.3	19	20	1.9
RNB	70-14	8 570 280				61.0	32	15.0	17.5	13.3	19	26	1.9
RNB	70-16	8 570 281				61.0	32	17.0	17.5	13.3	19	26	1.9
RNB	70-18	8 570 282				61.0	32	19.0	17.5	13.3	19	26	1.9

RNB 80-8	8 570 286	50	95.0-120.0	255	54.2	27	8.4	19.5	15.1	20	20	2.2
RNB 80-10	8 570 287				54.2	27	10.5	19.5	15.1	20	20	2.2
RNB 80-12	8 570 289				54.2	27	13.0	19.5	15.1	20	20	2.2
RNB 80-14	8 570 290				68.0	32	15.0	19.5	15.1	20	32	2.2
RNB 80-16	8 570 291				68.0	32	17.0	19.5	15.1	20	32	2.2
RNB 80-18	8 570 292				68.0	32	19.0	19.5	15.1	20	32	2.2

RNB 100-8	8 570 296	50	120.0-150.0	300	55.6	28.5	8.4	22.1	17.1	21	20.4	2.5
RNB 100-10	8 570 297				55.6	28.5	10.5	22.1	17.1	21	20.4	2.5
RNB 100-12	8 570 299				55.6	28.5	13.0	22.1	17.1	21	20.4	2.5
RNB 100-14	8 570 300				69.0	32.0	15.0	22.1	17.1	21	32.0	2.5
RNB 100-16	8 570 301				69.0	32.0	17.0	22.1	17.1	21	32.0	2.5

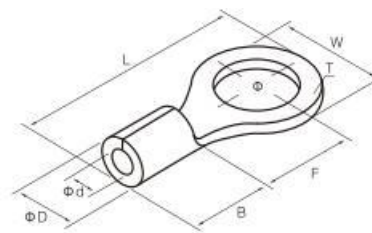
RNB 150-8	8 570 304	25	150.0-185.0	395	66.0	36	8.4	26.6	20.2	27	21.0	3.2
RNB 150-10	8 570 305				66.0	36	10.5	26.6	20.2	27	21.0	3.2
RNB 150-12	8 570 306				66.0	36	13.0	26.6	20.2	27	21.0	3.2
RNB 150-14	8 570 307				66.0	36	15.0	26.6	20.2	27	21.0	3.2
RNB 150-16	8 570 308				66.0	36	17.0	26.6	20.2	27	21.0	3.2

Round Bare Connector(Type TO)



RNB...

Terminal material: copper
Solder joint



Type	Part Number		Package quantity	Wire gauge (mm ²)	Imax (A)	Dimensions (mm)							
						L	W	Φ	ΦD	Φd	B	F	T
RNB	180-10	8 570 317	25	185.0-240.0	440	72.0	38.5	10.5	28.6	21.6	28.5	24.5	3.5
RNB	180-12	8 570 319				72.0	38.5	13.0	28.6	21.6	28.5	24.5	3.5
RNB	180-14	8 570 320				72.0	38.5	15.0	28.6	21.6	28.5	24.5	3.5
RNB	180-16	8 570 321				72.0	38.5	17.0	28.6	21.6	28.5	24.5	3.5
RNB	180-18	8 570 322				86.6	38.5	19.0	28.6	21.6	28.5	39.0	3.5
RNB	180-20	8 570 323				86.6	38.5	21.0	28.6	21.6	28.5	39.0	3.5
RNB	180-22	8 570 324				86.6	38.5	23.0	28.6	21.6	28.5	39.0	3.5
RNB	180-24	8 570 325				86.6	38.5	25.0	28.6	21.6	28.5	39.0	3.5

Type	Part Number		Package quantity	Wire gauge (mm ²)	Imax (A)	Dimensions (mm)							
						L	W	Φ	ΦD	Φd	B	F	T
RNB	200-10	8 570 330	25	240.0-300.0	470	72.0	44.0	10.5	32.6	24.8	31.5	24.5	3.9
RNB	200-12	8 570 331				72.0	44.0	13.0	32.6	24.8	31.5	24.5	3.9
RNB	200-14	8 570 332				72.0	44.0	15.0	32.6	24.8	31.5	24.5	3.9
RNB	200-16	8 570 333				72.0	44.0	17.0	32.6	24.8	31.5	24.5	3.9
RNB	200-18	8 570 334				91.0	44.0	19.0	32.6	24.8	31.5	37.5	3.9

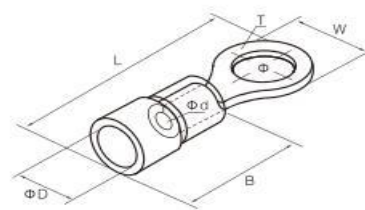
Type	Part Number		Package quantity	Wire gauge (mm ²)	Imax (A)	Dimensions (mm)							
						L	W	Φ	ΦD	Φd	B	F	T
RNB	325-10	8 570 339	10	300.0-400.0	650	88.0	50.5	10.5	37.1	28.0	35.5	33.5	4.2
RNB	325-12	8 570 341				88.0	50.5	13.0	37.1	28.0	35.5	33.5	4.2
RNB	325-14	8 570 342				88.0	50.5	15.0	37.1	28.0	35.5	33.5	4.2
RNB	325-16	8 570 343				88.0	50.5	17.0	37.1	28.0	35.5	33.5	4.2
RNB	325-18	8 570 344				105.7	50.5	19.0	37.1	28.0	35.5	45.0	4.2
RNB	325-20	8 570 345				105.7	50.5	21.0	37.1	28.0	35.5	45.0	4.2

Easy-to-insert Round Pre-Insulated Connector (Type TO...JTK)



RVT...

Working temperature limit:
105 °C; Ui: 600 V
Terminal material: copper
Insulation material: PA



Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							Color
					L	W	Φ	ΦD	Φd	B	T	
RVT 1-3	93121392	500	0.5-1.5	19	17.9	5.7	3.2	4.3	1.9	10	0.75	Red
RVST 1-3.5	93121393				17.9	5.7	3.7	4.3	1.9	10	0.75	
RVMT 1-3.5	93121394				20.0	6.6	3.7	4.3	1.9	10	0.75	
RVST 1-4	93121395				20.0	6.6	4.3	4.3	1.9	10	0.75	
RVLT 1-4	93121396				21.1	8.0	4.3	4.3	1.9	10	0.75	
RVT 1-5	93121397				21.1	8.0	5.3	4.3	1.9	10	0.75	
RVLT 1-5	93121398				23.0	9.8	5.3	4.3	1.9	10	0.75	
RVST 1-6	93121399				23.0	9.8	6.4	4.3	1.9	10	0.75	
RVT 1-6	93121400				27.2	11.6	6.4	4.3	1.9	10	0.75	
RVT 1-8	93121401				27.2	11.6	8.4	4.3	1.9	10	0.75	
RVT 1-10	93121402	500	1.5-2.5	27	30.5	13.6	10.5	4.3	1.9	10	0.75	Blue
RVT 1-12	93121403				35.5	19.2	13.0	4.3	1.9	10	0.75	
RVT 2-3	2020272				18.1	6.6	3.2	4.9	2.5	10	0.8	
RVST 2-3.5	2020273				18.1	6.6	3.7	4.9	2.5	10	0.8	
RVMT 2-3.5	2020274				19.6	6.6	3.7	4.9	2.5	10	0.8	
RVST 2-4	2020275				19.6	6.6	4.3	4.9	2.5	10	0.8	
RVLT 2-4	2020276				22.1	8.5	4.3	4.9	2.5	10	0.8	
RVST 2-5	2020277				22.1	8.5	5.3	4.9	2.5	10	0.8	
RVLT 2-5	2020278				22.1	9.5	5.3	4.9	2.5	10	0.8	
RVT 2-6	2020279				27.2	12.0	6.4	4.9	2.5	10	0.8	
RVT 2-8	2020280	500	2.5-4.0	37	27.2	12.0	8.4	4.9	2.5	10	0.8	Black
RVT 2-10	2020281				30.5	13.6	10.5	4.9	2.5	10	0.8	
RVT 2-12	2020282				35.5	19.2	13.0	4.9	2.5	10	0.8	
RVT 3-4	2020283				25.1	8.0	4.3	5.8	3.0	13	1.0	
RVST 3-5	2020284				25.1	8.0	5.3	5.8	3.0	13	1.0	
RVLT 3-5	2020285				28.5	12.0	5.3	5.8	3.0	13	1.0	
RVT 3-6	2020286				28.5	12.0	6.4	5.8	3.0	13	1.0	
RVT 5-3.5	2020287	500	4.0-6.0	48	22.6	7.2	3.7	6.4	3.6	13	1.0	Yellow
RVST 5-4	2020288				22.6	7.2	4.3	6.4	3.6	13	1.0	
RVLT 5-4	2020289				25.8	9.5	4.3	6.4	3.6	13	1.0	
RVT 5-5	2020290				25.8	9.5	5.3	6.4	3.6	13	1.0	
RVT 5-6	2020291				29.8	12.0	6.4	6.4	3.6	13	1.0	
RVT 5-8	2020292				34.1	15.0	8.4	6.4	3.6	13	1.0	
RVT 5-10	2020293				34.1	15.0	10.5	6.4	3.6	13	1.0	
RVT 5-12	2020294				38.5	19.2	13.0	6.4	3.6	13	1.0	

Round Pre-Insulated Connector (Type TO...JTK)

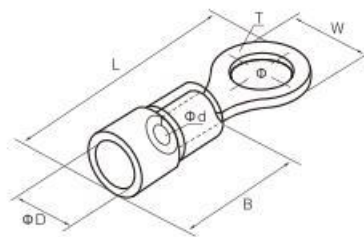

RV...

Working temperature limit:

75 °C; Ui: 600 V

Terminal material: copper

Insulation material: vinyl



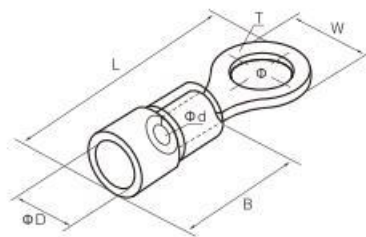
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							Color
					L	W	Φ	ΦD	Φd	B	T	
RV 1-3	5 570 201	500	0.5-1.5	19	17.9	5.7	3.7	4.3	1.9	10	0.75	Red
RVS 1-3.5	5 570 202				17.9	5.7	3.7	4.3	1.9	10	0.75	
RVM 1-3.5	5 570 203				20.0	6.6	3.7	4.3	1.9	10	0.75	
RVS 1-4	5 570 204				20.0	6.6	4.3	4.3	1.9	10	0.75	
RVL 1-4	5 570 205				21.1	8.0	4.3	4.3	1.9	10	0.75	
RV 1-5	5 570 206				21.1	8.0	5.3	4.3	1.9	10	0.75	
RVL 1-5	5 570 207				23.0	9.8	5.3	4.3	1.9	10	0.75	
RVS 1-6	5 570 208				23.0	9.8	6.4	4.3	1.9	10	0.75	
RV 1-6	5 570 209				27.2	11.6	6.4	4.3	1.9	10	0.75	
RV 1-8	5 570 210				27.2	11.6	8.4	4.3	1.9	10	0.75	
RV 1-10	5 570 211				30.5	13.6	10.5	4.3	1.9	10	0.75	
RV 1-12	5 570 212				35.5	19.2	13.0	4.3	1.9	10	0.75	
RV 2-3	5 570 213	500	1.5-2.5	27	18.1	6.6	3.2	4.9	2.5	10	0.8	Blue
RVS 2-3.5	5 570 214				18.1	6.6	3.7	4.9	2.5	10	0.8	
RVM 2-3.5	5 570 215				19.6	6.6	3.7	4.9	2.5	10	0.8	
RVS 2-4	5 570 216				19.6	6.6	4.3	4.9	2.5	10	0.8	
RVL 2-4	5 570 217				22.1	8.5	4.3	4.9	2.5	10	0.8	
RVS 2-5	5 570 218				22.1	8.5	5.3	4.9	2.5	10	0.8	
RVL 2-5	5 570 219				22.1	9.5	5.3	4.9	2.5	10	0.8	
RV 2-6	5 570 220				27.2	12.0	6.4	4.9	2.5	10	0.8	
RV 2-8	5 570 221				27.2	12.0	8.4	4.9	2.5	10	0.8	
RV 2-10	5 570 222				30.5	13.6	10.5	4.9	2.5	10	0.8	
RV 2-12	5 570 223				35.5	19.2	13.0	4.9	2.5	10	0.8	
RV 3-4	5 570 224	500	2.5-4.0	37	25.1	8.0	4.3	5.8	3.0	13	1.0	Black
RVS 3-5	5 570 225				25.1	8.0	5.3	5.8	3.0	13	1.0	
RVL 3-5	5 570 226				28.5	12.0	5.3	5.8	3.0	13	1.0	
RV 3-6	5 570 227				28.5	12.0	6.4	5.8	3.0	13	1.0	
RV 5-3.5	5 570 228	500	4.0-6.0	48	22.6	7.2	3.7	6.4	3.6	13	1.0	Yellow
RVS 5-4	5 570 229				22.6	7.2	4.3	6.4	3.6	13	1.0	
RVL 5-4	5 570 230				25.8	9.5	4.3	6.4	3.6	13	1.0	
RV 5-5	5 570 231				25.8	9.5	5.3	6.4	3.6	13	1.0	
RV 5-6	5 570 232				29.8	12.0	6.4	6.4	3.6	13	1.0	
RV 5-8	5 570 233				34.1	15.0	8.4	6.4	3.6	13	1.0	
RV 5-10	5 570 234				34.1	15.0	10.5	6.4	3.6	13	1.0	
RV 5-12	5 570 235				38.5	19.2	13.0	6.4	3.6	13	1.0	

Round Pre-Insulated Connector (Type TO...JTK)



RV...

Working temperature limit:
75 °C; Ui: 600 V
Terminal material: copper
Insulation material: vinvl

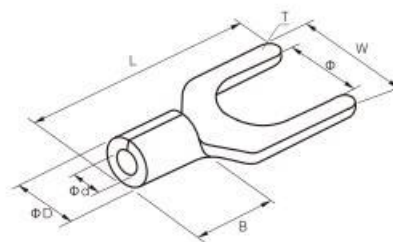


Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)							Color
					L	W	Φ	ΦD	Φd	B	T	
RNI 8-4	5 570 244				31.0	8.8	4.3	8.0	4.8	15.7	1.2	
RNIS 8-5	5 570 245				31.0	8.8	5.3	8.0	4.8	15.7	1.2	
RNIM 8-5	5 570 246				31.0	12.0	5.3	8.0	4.8	15.7	1.2	
RNIL 8-5	5 570 247				36.0	15.0	5.3	8.0	4.8	15.7	1.2	
RNIS 8-6	5 570 248	500	6.0-10.0	62	31.0	12.0	6.4	8.0	4.8	15.7	1.2	Red
RNIL 8-6	5 570 249				36.5	15.0	6.4	8.0	4.8	15.7	1.2	
RNI 8-8	5 570 250				36.8	15.0	8.4	8.0	4.8	15.7	1.2	
RNI 8-10	5 570 251				36.8	15.0	10.5	8.0	4.8	15.7	1.2	
RNI 8-12	5 570 252				39.0	22.0	13.0	8.0	4.8	15.7	1.2	
RNI 14-4	5 570 253				39.8	12.0	4.3	10.0	6.2	20.5	1.4	
RNI 14-5	5 570 254				39.8	12.0	5.3	10.0	6.2	20.5	1.4	
RNIS 14-6	5 570 255				39.8	12.0	6.4	10.0	6.2	20.5	1.4	
RNIL 14-6	5 570 256	250	10.0-16.0	88	42.5	16.0	6.4	10.0	6.2	20.5	1.4	Blue
RNI 14-8	5 570 257				42.5	16.0	8.4	10.0	6.2	20.5	1.4	
RNI 14-10	5 570 258				42.5	16.0	10.4	10.0	6.2	20.5	1.4	
RNI 14-12	5 570 259				51.0	22.0	13.0	10.0	6.2	20.5	1.4	
RNIS 22-5	5 570 260				44.7	12.2	5.3	12.5	8.0	24.0	1.7	
RNIL 22-5	5 570 261				44.7	16.5	5.3	12.5	8.0	24.0	1.7	
RNIS 22-6	5 570 262				44.7	12.2	6.4	12.5	8.0	24.0	1.7	
RNIL 22-6	5 570 263	100	16.0-25.0	115	44.7	16.5	6.4	12.5	8.0	24.0	1.7	Black
RNI 22-8	5 570 264				45.0	16.5	8.4	12.5	8.0	24.0	1.7	
RNI 22-10	5 570 265				45.0	16.5	10.5	12.5	8.0	24.0	1.7	
RNI 22-12	5 570 266				54.0	22.0	13.0	12.5	8.0	24.0	1.7	
RNI 38-5	5 570 267				52.2	15.3	5.3	15.2	9.7	26.5	1.8	
RNI 38-6	5 570 268				52.2	15.3	6.3	15.2	9.7	26.5	1.8	
RNIS 38-8	5 570 269				52.2	15.3	8.4	15.2	9.7	26.5	1.8	
RNIL 38-8	5 570 270	50	25.0-35.0	160	52.2	22.0	8.4	15.2	9.7	26.5	1.8	Yellow
RNIS 38-10	5 570 271				52.2	15.3	10.5	15.2	9.7	26.5	1.8	
RNIL 38-10	5 570 272				55.2	22.0	10.5	15.2	9.7	26.5	1.8	
RNI 38-12	5 570 273				55.2	22.0	13.0	15.2	9.7	26.5	1.8	

Forked Bare Connector (Type UT)



UT...
Terminal material: copper
Solder joint



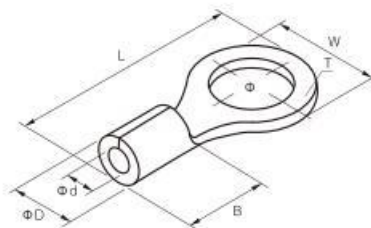
Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	W	Φ	ΦD	Φd	B	T
UT 0.5-3	911100	1000	0.5	13.8	6.0	3.2	2.3	1.3	4.4	0.5
UT 0.5-4	911101	1000	0.5	16.2	7.7	4.3	2.3	1.3	4.4	0.5
UT 0.5-5	911102	1000	0.5	17.3	9.8	5.3	2.3	1.3	4.4	0.5
UT1-3	911103	1000	1.0	16.2	6.0	3.2	3.3	1.7	5.3	0.8
UT1-4	911104	1000	1.0	16.2	7.8	4.3	3.3	1.7	5.3	0.8
UT 1-5	911105	1000	1.0	18.0	9.7	5.3	3.3	1.7	5.3	0.8
UT1-6	911106	1000	1.0	20.3	10.9	6.3	3.3	1.7	5.3	0.8
UT 1.5-3	911107	1000	1.5	16.2	6.0	3.2	3.6	2.0	5.3	0.8
UT 1.5-4	911108	1000	1.5	16.2	7.8	4.3	3.6	2.0	5.3	0.8
UT 1.5-5	911109	1000	1.5	18.0	9.7	5.0	3.6	2.0	5.3	0.8
UT 1.5-6	911110	1000	1.5	20.0	10.9	6.3	3.6	2.0	5.3	0.8
UT 1.5-8	911111	1000	1.5	24.5	13.5	8.5	3.6	2.0	5.3	0.8
UT 2.5-3	911112	1000	2.5	16.2	6.9	3.2	4.3	2.7	5.3	0.8
UT 2.5-4	911113	1000	2.5	16.8	7.8	4.3	4.3	2.7	5.3	0.8
UT 2.5-5	911114	1000	2.5	18.0	9.7	5.3	4.3	2.7	5.3	0.8
UT 2.5-6	911115	1000	2.5	20.0	10.9	6.3	4.3	2.7	5.3	0.8
UT 2.5-8	911116	1000	2.5	24.5	13.5	8.5	4.3	2.7	5.3	0.8
UT 4-4	911117	500	4	18.7	9.0	4.3	5.3	3.3	6.5	1.0
UT 4-5	911118	500	4	18.7	9.6	5.3	5.3	3.3	6.5	1.0
UT 4-6	911119	500	4	22.2	12.0	6.3	5.3	3.3	6.5	1.0
UT4-8	911120	500	4	25.6	14.0	8.5	5.3	3.3	6.5	1.0
UT 6-4	911122	500	6	21.0	9.5	4.3	6.3	4.3	7.5	1.0
UT 6-5	911123	500	6	22.0	11.3	5.3	6.3	4.3	7.5	1.0
UT 6-6	911124	500	6	22.4	11.8	6.3	6.3	4.3	7.5	1.0
UT 6-8	911125	500	6	26.0	14.0	8.5	6.3	4.3	7.5	1.0
UT 6-10	911126	500	6	28.0	16.6	10.5	6.3	4.3	7.5	1.0
UT10-4	911127	500	10	27.0	14.0	4.3	7.5	5.3	9.0	1.2
UT10-5	911128	500	10	27.0	14.0	5.3	7.5	5.3	9.0	1.2
UT 10-6	911129	500	10	27.0	14.0	6.3	7.5	5.3	9.0	1.2
UT10-8	911130	500	10	30.0	16.0	8.5	7.5	5.3	9.0	1.2
UT 10-10	911131	500	16	32.0	18.0	10.5	7.5	5.3	9.0	1.2

Round Bare Connector (Type OT)



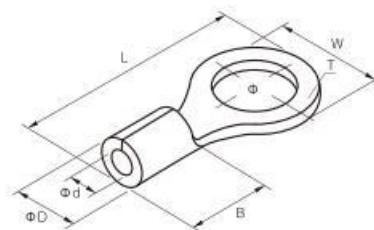
OT...

Terminal material: copper
Solder joint



Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	W	Φ	ΦD	Φd	B	T
OT 0.5-3	911000	1000	0.5	13.8	6.0	3.2	2.3	1.3	4.4	0.5
OT 0.5-4	911001	1000	0.5	16.0	7.9	4.3	2.3	1.3	4.4	0.5
OT 0.5-5	911002	1000	0.5	19.2	9.8	5.3	2.3	1.3	4.4	0.5
OT1-3	911003	1000	1	13.1	5.7	3.2	3.3	1.7	5.3	0.8
OT1-4	911004	1000	1	16.0	7.6	4.3	3.3	1.7	5.3	0.8
OT1-5	911005	1000	1	19.1	9.7	5.3	3.3	1.7	5.3	0.8
OT1-6	911006	1000	1	21.9	11.3	6.4	3.3	1.7	5.3	0.8
OT1-8	911007	1000	1	26.4	14.5	8.3	3.3	1.7	5.3	0.8
OT 1.5-3	911008	1000	1.5	14.1	6.0	3.2	3.6	2.0	5.3	0.8
OT 1.5-4	911009	1000	1.5	16.8	7.6	4.3	3.6	2.0	5.3	0.8
OT 1.5-5	911010	1000	1.5	19.1	9.7	5.3	3.6	2.0	5.3	0.8
OT 1.5-6	911011	1000	1.5	21.4	11.2	6.4	3.6	2.0	5.3	0.8
OT 1.5-8	911012	1000	1.5	25.2	14.2	8.5	3.6	2.0	5.3	0.8
OT 1.5-10	911013	1000	1.5	27.3	16.7	10.5	3.6	2.0	5.3	0.8
OT 1.5-12	911014	1000	1.5	32.0	19.0	12.5	3.6	2.0	5.3	0.8
OT 1.5-16	911015	1000	1.5	37.0	25.0	16.5	3.6	2.0	5.3	0.8
OT 2.5-3	911016	1000	2.5	14.1	6.0	3.2	4.3	2.7	5.5	0.8
OT 2.5-4	911017	1000	2.5	16.9	8.3	4.3	4.3	2.7	5.5	0.8
OT 2.5-5	911018	1000	2.5	19.1	9.7	5.3	4.3	2.7	5.5	0.8
OT 2.5-6	911019	1000	2.5	21.8	11.6	6.4	4.3	2.7	5.5	0.8
OT 2.5-8	911020	1000	2.5	25.2	14.2	8.5	4.3	2.7	5.5	0.8
OT 2.5-10	911021	1000	2.5	28.0	17.6	10.5	4.3	2.7	5.5	0.8
OT 2.5-12	911022	1000	2.5	31.5	19.1	12.5	4.3	2.7	5.5	0.8
OT 2.5-16	911023	1000	2.5	37.0	26.5	16.5	4.3	2.7	5.5	0.8
OT 4-4	911024	500	4	19.5	9.8	4.3	5.3	3.3	6.5	1.0
OT 4-5	911025	500	4	20.0	9.5	5.3	5.3	3.3	6.5	1.0
OT 4-6	911026	500	4	23.2	11.6	6.4	5.3	3.3	6.5	1.0
OT4-8	911027	500	4	26.7	14.6	8.5	5.3	3.3	6.5	1.0
OT 4-10	911028	500	4	26.2	16.9	10.5	5.3	3.3	6.5	1.0
OT 4-12	911029	500	4	33.5	19.5	12.5	5.3	3.3	6.5	1.0
OT 6-4	911030	500	6	20.8	8.5	4.3	6.3	4.3	7.4	1.0
OT6-5	911031	500	6	22.3	11.3	5.3	6.3	4.3	7.4	1.0
OT 6-6	911032	500	6	23.7	11.3	6.4	6.3	4.3	7.4	1.0
OT 6-8	911033	500	6	27.4	14.6	8.5	6.3	4.3	7.4	1.0
OT 6-10	911034	500	6	31.5	17.5	10.5	6.3	4.3	7.4	1.0
OT 6-12	911035	500	6	33.5	19.6	12.5	6.3	4.3	7.4	1.0
OT10-4	911036	500	10	24.0	14.1	4.3	7.7	5.3	9.0	1.2
OT10-5	911037	500	10	24.0	14.1	5.3	7.7	5.3	9.0	1.2
OT10-6	911038	500	10	28.0	14.1	6.4	7.7	5.3	9.0	1.2
OT10-8	911039	500	10	30.5	16.1	8.5	7.7	5.3	9.0	1.2
OT 10-10	911040	500	10	33.8	18.1	10.5	7.7	5.3	9.0	1.2
OT10-12	911041	500	10	36.3	19.6	12.5	7.7	5.3	9.0	1.2
OT16-6	911042	500	16	29.5	13.5	6.3	9.7	6.8	10.7	1.4
OT16-8	911043	500	16	32.2	17.1	8.5	9.7	6.8	10.7	1.4
OT 16-10	911044	500	16	36.0	19.0	10.5	9.7	6.8	10.7	1.4
OT16-12	911045	500	16	41.5	22.0	12.5	9.7	6.8	11.3	1.4
OT 16-14	911046	500	16	45.0	28.0	14.5	9.7	6.8	11.3	1.4
OT16-16	911047	500	16	45.0	28.0	17.0	9.7	6.8	11.3	1.4

Round Bare Connector (Type OT)

**OT...**Terminal material: copper
Solder joint

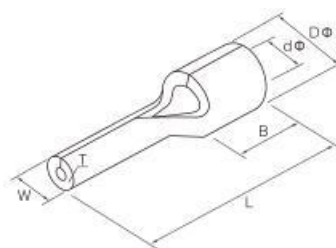
Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	W	Φ	ΦD	Φd	B	T
OT 25-6	911048	100	25	33.0	15.5	6.3	12.0	8.6	12.6	1.7
OT 25-8	911049	100	25	36.5	20.5	8.5	12.0	8.6	12.6	1.7
OT 25-10	911050	100	25	39.5	21.5	10.5	12.0	8.6	12.6	1.7
OT 25-12	911051	100	25	43.2	24.0	12.5	12.0	8.6	12.6	1.7
OT 25-14	911052	100	25	51.2	28.0	14.5	12.0	8.6	12.6	1.7
OT 25-16	911053	100	25	51.2	28.0	17.0	12.0	8.6	12.6	1.7
OT 35-6	911054	100	35	37.1	19.0	6.3	13.0	9.7	14.4	1.7
OT 35-8	911055	100	35	38.6	20.2	8.5	13.0	9.7	14.4	1.7
OT 35-10	911056	100	35	38.6	20.2	10.5	13.0	9.7	14.4	1.7
OT 35-12	911057	100	35	46.0	24.5	12.5	13.0	9.7	14.4	1.7
OT 35-14	911058	100	35	53.0	28.0	14.5	13.0	9.7	14.4	1.7
OT 35-16	911059	100	35	53.0	28.0	17.0	13.0	9.7	14.4	1.7
OT 50-6	911060	100	50	42.0	20.2	6.3	15.0	11.4	14.4	1.7
OT 50-8	911061	100	50	42.0	20.2	8.5	15.0	11.4	14.4	1.7
OT 50-10	911062	100	50	43.2	24.0	10.5	15.0	11.4	14.4	1.7
OT 50-12	911063	100	50	43.2	24.0	12.5	15.0	11.4	14.4	1.7
OT 50-14	911064	100	50	54.5	28.0	14.5	15.0	11.4	14.4	1.7
OT 50-16	911065	100	50	54.5	28.0	17.0	15.0	11.4	14.4	1.7
OT 70-6	911066	50	70	47.2	22.0	6.3	17.6	13.6	18.4	2.0
OT 70-8	911067	50	70	47.2	22.0	8.5	17.6	13.6	18.4	2.0
OT 70-10	911068	50	70	48.0	24.0	10.5	17.6	13.6	18.4	2.0
OT 70-12	911069	50	70	52.0	26.0	12.5	17.6	13.6	18.4	2.0
OT 70-14	911070	50	70	60.5	32.0	14.5	17.6	13.6	18.4	2.0
OT 70-16	911071	50	70	60.5	32.0	17.0	17.6	13.6	18.4	2.0
OT 95-8	911072	50	95	52.0	23.0	8.5	20.1	15.0	20.3	2.5
OT 95-10	911073	50	95	52.0	25.0	10.5	20.1	15.0	20.3	2.5
OT 95-12	911074	50	95	60.0	30.0	12.5	20.1	15.0	20.3	2.5
OT 95-14	911075	50	95	63.0	33.0	14.5	20.1	15.0	20.3	2.5
OT 95-16	911076	50	95	63.0	33.0	17.0	20.1	15.0	20.3	2.5
OT 120-8	911077	50	120	60.0	30.0	8.5	22.1	17.1	22.2	3.0
OT 120-10	911078	50	120	60.0	30.0	10.5	22.1	17.1	22.2	3.0
OT 120-12	911079	50	120	60.0	30.0	12.5	22.1	17.1	22.2	3.0
OT 120-14	911080	50	120	65.0	34.0	14.5	22.1	17.1	22.2	3.0
OT 120-16	911081	50	120	65.0	34.0	17.0	22.1	17.1	22.2	3.0
OT 150-8	911082	50	150	65.0	30.0	8.5	25.8	19.6	25.2	3.0
OT 150-10	911083	50	150	65.0	30.0	10.5	25.8	19.6	25.2	3.0
OT 150-12	911084	50	150	65.0	30.0	12.5	25.8	19.6	25.2	3.0
OT 150-14	911085	50	150	65.0	30.0	14.5	25.8	19.6	25.2	3.0
OT 150-16	911086	50	150	65.0	30.0	17.0	25.8	19.6	25.2	3.0
OT 185-8	911087	50	185	72.2	36.0	8.5	27.2	21.1	27.5	3.0
OT 185-10	911088	50	185	72.2	36.0	10.5	27.2	21.1	27.5	3.0
OT 185-12	911089	50	185	72.2	36.0	12.5	27.2	21.1	27.5	3.0
OT 185-14	911090	50	185	72.2	36.0	14.5	27.2	21.1	27.5	3.0
OT 185-16	911091	50	185	72.2	36.0	17.0	27.2	21.1	27.5	3.0
OT 240-8	911092	50	240	73.0	36.0	8.5	30.0	23.0	27.5	3.5
OT 240-10	911093	50	240	73.0	36.0	10.5	30.0	23.0	27.5	3.5
OT 240-12	911094	50	240	73.0	36.0	12.5	30.0	23.0	27.5	3.5
OT 240-14	911095	50	240	73.0	36.0	14.5	30.0	23.0	27.5	3.5
OT 240-16	911096	50	240	73.0	36.0	17.0	30.0	23.0	27.5	3.5

Tubular End (Type IT)



IT...

Terminal material: copper
Solder joint



Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)					
				L	W	D	d	B	T
IT 0.5-2	914051	1000	0.2-0.5	12.2	1.9	2.4	1.3	5.4	0.5
IT 1-2	914052	1000	0.75-1	16.5	1.9	3.5	1.9	5.4	0.8
IT 1-3	914053	1000	0.75-1	15.5	2.5	3.5	1.9	5.4	0.8
IT 1.5-2	914054	1000	1.2-1.5	17.3	1.9	3.6	2.0	5.4	0.8
IT 1.5-3	914055	1000	1.2-1.5	17.7	2.5	3.6	2.0	5.4	0.8
IT 2.5-2	914056	1000	2-2.5	16.5	1.9	4.2	2.7	5.4	0.8
IT 2.5-3	914057	1000	2-2.5	18.2	2.5	4.2	2.7	5.4	0.8
IT 2.5-4	914058	1000	2-2.5	17.0	2.8	4.2	2.7	5.4	0.8
IT 4-3	914059	1000	3-4	20.3	2.8	5.6	3.6	6.2	1.0
IT 6-4	914061	300	5-6	20.9	3.5	6.2	4.2	7.2	1.0

Twin-Pair Tubular Pre-Insulated Connector



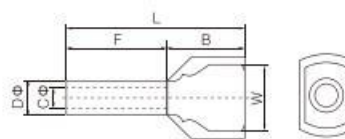
DEV..

Working temperature limit: 75 °C;

Ui: 300 V

Terminal material: copper

Insulation material: vinyl



The twin-pair tubular pre-insulated terminal can have two conductors crimped on one terminal. It can easily achieve bridging or chain jumping of adjacent terminal strips. It is suitable for actual needs. Its different specifications can meet users' diversified requirements.

Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						Color
				F	L	w	B	DΦ	CΦ	
DEV 2x0.5-8	2715985		2x0.5	8.0	14.5	5.0	6.5	1.8	1.5	○
DEV 2x0.5-10	2700316		2x0.5	10.0	17.0	5.0	6.5	1.8	1.5	○
DEV 2x0.75-8	2715986		2x0.75	8.0	14.7	5.5	6.7	2.1	1.8	●
DEV 2x0.75-10	2700318		2x0.75	10.0	17.8	5.3	7.8	2.1	1.8	●
DEV 2x0.75-12	2700319		2x0.75	12.0	19.8	5.3	7.8	2.1	1.8	●
DEV 2x1-8	2715987		2x1.0	8.0	15.1	5.5	7.1	2.3	2.0	●
DEV 2x1-10	2700321		2x1.0	10.0	18.0	5.3	8.0	2.4	2.1	●
DEV 2x1.5-8	2715988		2x1.5	8.0	15.5	6.4	7.2	2.6	2.3	●
DEV 2x1.5-10	2700323		2x1.5	10.0	18.5	6.2	8.5	2.6	2.3	●
DEV 2x1.5-12	2700324		2x1.5	12.0	20.5	6.2	8.5	2.6	2.3	●
DEV 2x2.5-10	2715989		2x2.5	10.0	19.8	7.8	9.8	3.3	2.9	●
DEV 2x2.5-12	2700326		2x2.5	12.0	21.8	7.8	9.8	3.3	2.9	●
DEV 2x2.5-13	2700327		2x2.5	13.0	22.8	7.8	9.8	3.3	2.9	●
DEV 2x4-10	2700328		2x4.0	10.0	20.2	8.5	10.2	4.2	3.8	●
DEV 2x4-12	2715990		2x4.0	12.0	21.8	8.5	10.2	4.2	3.8	●
DEV 2x6-12	2700330		2x6.0	12.0	23.2	9.5	11.2	5.3	4.9	●
DEV 2x6-14	2715991		2x6.0	14.0	25.2	9.5	11.2	5.3	4.9	●
DEV 2x10-14	2715991		2x10.0	14.0	26.0	12.6	12.1	6.9	6.5	●
DEV 2x16-14	2700333		2x16.0	14.0	30.0	19.0	16.3	8.7	8.3	●

Round Pre-Insulated Connector (Type OTK)



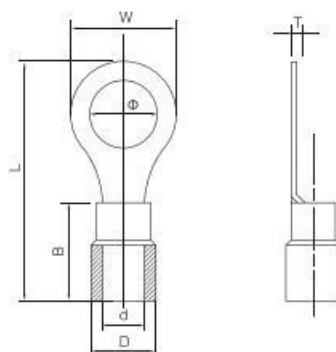
OTK...

Working temperature limit: 75 °C;

Ui: 600 V

Terminal material: copper

Insulation material: vinyl



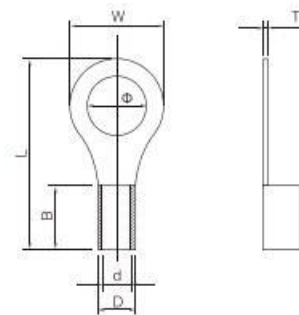
Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	B	W	Φ	d	D	T
OTK1-3	912003	500	1	18.3	10.5	5.7	3.2	1.7	5.6	0.8
OTK1-4	912005	500	1	21.5	10.5	7.6	4.2	1.7	5.6	0.8
OTK1-5	912006	500	1	24.2	10.5	9.7	5.2	1.7	5.6	0.8
OTK1-6	912007	500	1	27.0	10.5	11.3	6.4	1.7	5.6	0.8
OTK1-8	912008	500	1	31.5	10.5	14.4	8.4	1.7	5.6	0.8
OTK 1.5-3	912009	500	1.5	19.3	10.5	6.0	3.2	2.0	6.1	0.8
OTK 1.5-4	912011	500	1.5	22.0	10.5	7.6	4.2	2.0	6.1	0.8
OTK 1.5-5	912012	500	1.5	24.1	10.5	9.7	5.2	2.0	6.1	0.8
OTK 1.5-6	912013	500	1.5	26.7	10.5	11.2	6.4	2.0	6.1	0.8
OTK 1.5-8	912014	500	1.5	30.7	10.5	14.2	8.4	2.0	6.1	0.8
OTK 1.5-10	912015	500	1.5	32.3	10.5	16.7	10.4	2.0	6.1	0.8
OTK 2.5-3	912016	500	2.5	19.3	10.7	6.0	3.2	2.7	6.8	0.8
OTK 2.5-4	912017	500	2.5	22.0	10.7	8.3	4.2	2.7	6.8	0.8
OTK 2.5-5	912018	500	2.5	24.5	10.7	9.7	5.2	2.7	6.8	0.8
OTK 2.5-6	912019	500	2.5	27.2	10.7	11.6	6.4	2.7	6.8	0.8
OTK 2.5-8	912020	500	2.5	30.7	10.7	14.2	8.4	2.7	6.8	0.8
OTK 2.5-10	912021	500	2.5	33.2	10.7	17.5	10.4	2.7	6.8	0.8
OTK 2.5-12	912022	500	2.5	37.0	10.7	19.1	12.4	2.7	6.8	0.8
OTK 4-4	912023	500	4	26.4	13.5	9.7	4.2	3.3	7.9	1.0
OTK 4-5	912024	500	4	26.4	13.5	9.4	5.2	3.3	7.9	1.0
OTK 4-6	912025	500	4	30.2	13.5	11.6	6.4	3.3	7.9	1.0
OTK 4-8	912026	500	4	33.5	13.5	14.6	8.4	3.3	7.8	1.0
OTK 4-10	912027	500	4	35.0	13.5	17.0	10.4	3.3	7.8	1.0
OTK 6-4	912029	500	6	26.8	13.5	8.2	4.2	4.3	8.7	1.0
OTK 6-5	912030	500	6	27.2	13.5	9.9	5.2	4.3	8.7	1.0
OTK 6-6	912031	500	6	30.0	13.5	11.3	6.4	4.3	8.7	1.0
OTK 6-8	912032	500	6	33.5	13.5	14.6	8.4	4.3	8.7	1.0
OTK 6-10	912033	500	6	37.4	13.5	17.5	10.4	4.3	8.7	1.0
OTK 6-12	912034	500	6	39.3	13.5	19.6	12.4	4.3	8.7	1.0

Round Pre-Insulated Connector (Type OTJ)



OTJ...

Working temperature limit:
75 °C; Ui: 600 V
Terminal material: copper
Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	B	W	Φ	d	D	T
OTJ 0.5-3	912040	500	0.5	19.7	10	6.0	3.2	1.3	3.6	0.5
OTJ 0.5-4	912041	500	0.5	21.7	10	8.0	4.2	1.3	3.6	0.5
OTJ 0.5-5	912042	500	0.5	23.7	10	10	5.2	1.3	3.6	0.5
OTJ 1-3	912043	500	1	18.8	11	5.7	3.2	1.7	4.9	0.8
OTJ 1-4	912045	500	1	21.7	11	7.5	4.2	1.7	4.9	0.8
OTJ 1-5	912046	500	1	24.7	11	9.6	5.2	1.7	4.9	0.8
OTJ 1-6	912047	500	1	27.4	11	11.3	6.4	1.7	4.9	0.8
OTJ 1-8	912048	500	1	31.5	11	14.5	8.4	1.7	4.9	0.8
OTJ 1.5-3	912049	500	1.5	20.0	11	6.0	3.2	2.0	5.1	0.8
OTJ 1.5-4	912051	500	1.5	22.6	11	7.7	4.2	2.0	5.1	0.8
OTJ 1.5-5	912052	500	1.5	25.0	11	9.7	5.2	2.0	5.1	0.8
OTJ 1.5-6	912053	500	1.5	27.2	11	11.3	6.4	2.0	5.1	0.8
OTJ 1.5-8	912054	500	1.5	31.0	11	14.2	8.4	2.0	5.1	0.8
OTJ 1.5-10	912055	500	1.5	33.0	11	16.7	10.4	2.0	5.1	0.8
OTJ 2.5-3	912056	500	2.5	20.0	11	6.0	3.2	2.7	6.0	0.8
OTJ 2.5-4	912057	500	2.5	22.6	11	8.3	4.2	2.7	6.0	0.8
OTJ 2.5-5	912058	500	2.5	24.7	11	9.7	5.2	2.7	6.0	0.8
OTJ 2.5-6	912059	500	2.5	27.6	11	11.6	6.4	2.7	6.0	0.8
OTJ 2.5-8	912060	500	2.5	31.0	11	14.2	8.4	2.7	6.0	0.8
OTJ 2.5-10	912061	500	2.5	33.5	11	17.5	10.4	2.7	6.0	0.8
OTJ 2.5-12	912062	500	2.5	37.3	11	19.0	12.4	2.7	6.0	0.8
OTJ 4-4	912063	500	4	27.0	14	9.9	4.2	3.3	7.0	1.0
OTJ 4-5	912064	500	4	26.8	14	9.5	5.2	3.3	7.0	1.0
OTJ 4-6	912065	500	4	30.9	14	11.7	6.4	3.3	7.0	1.0
OTJ 4-8	912066	500	4	34.4	14	14.7	8.4	3.3	7.0	1.0
OTJ 4-10	912067	500	4	40.6	14	19.4	10.4	3.3	7.0	1.0
OTJ 4-12	912068	500	4	40.6	14	19.4	12.4	3.3	7.0	1.0
OTJ6-4	912069	500	6	27.1	13.8	8.1	4.2	4.3	7.8	1.0
OTJ6-5	912070	500	6	27.5	13.8	10	5.2	4.3	7.8	1.0
OTJ6-6	912071	500	6	30.2	13.8	11.3	6.4	4.3	7.8	1.0
OTJ 6-8	912072	500	6	33.7	13.8	14.6	8.4	4.3	7.8	1.0
OTJ 6-10	912073	500	6	37.8	13.8	17.5	10.4	4.3	7.8	1.0
OTJ 6-12	912074	500	6	39.8	13.8	19.6	12.4	4.3	7.8	1.0

Forked Pre-Insulated Connector (Type UTK)



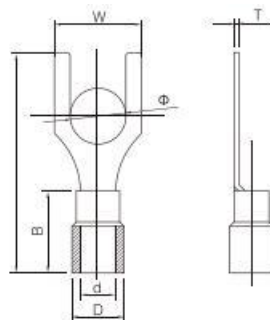
UTK...

Working temperature limit: 75 °C;

Ui: 600 V

Terminal material: copper

Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	B	W	Φ	d	D	T
UTK 1-3	913003	500	1	21.3	10.7	6.0	3.2	1.7	5.6	0.8
UTK1-4	913005	500	1	21.6	10.7	7.8	4.2	1.7	5.6	0.8
UTK 1-5	913006	500	1	23.6	10.7	9.8	5.2	1.7	5.6	0.8
UTK 1-6	913007	500	1	25.4	10.7	10.9	6.2	1.7	5.6	0.8
UTK 1-8	913008	500	1	29.2	10.7	14.9	8.7	1.7	5.6	0.8
UTK 1.5-3	913009	500	1.5	21.0	10.3	6.0	3.2	2.0	6.1	0.8
UTK 1.5-4	913011	500	1.5	21.4	10.3	7.8	4.2	2.0	6.1	0.8
UTK 1.5-5	913012	500	1.5	23.8	10.3	9.8	5.2	2.0	6.1	0.8
UTK 1.5-6	913013	500	1.5	25.6	10.3	10.9	6.2	2.0	6.1	0.8
UTK 1.5-8	913014	500	1.5	29.1	10.3	13.3	8.4	2.0	6.1	0.8
UTK 2.5-3	913016	500	2.5	21.6	10.7	7.0	3.2	2.7	6.8	0.8
UTK 2.5-4	913017	500	2.5	22.1	10.7	7.9	4.2	2.7	6.8	0.8
UTK 2.5-5	913018	500	2.5	23.5	10.7	9.8	5.2	2.7	6.8	0.8
UTK 2.5-6	913019	500	2.5	25.2	10.7	10.9	6.2	2.7	6.8	0.8
UTK 2.5-8	913020	500	2.5	29.8	10.7	13.3	8.4	2.7	6.8	0.8
UTK 4-4	913023	500	4	25.6	13.6	9.0	4.2	3.3	8.0	1.0
UTK 4-5	913024	500	4	26.0	13.6	9.6	5.2	3.3	8.0	1.0
UTK 4-6	913025	500	4	29.2	13.6	12.0	6.2	3.3	8.0	1.0
UTK 4-8	913026	500	4	32.4	13.6	14.0	8.4	3.3	8.0	1.0
UTK 4-10	913027	500	4	34.6	13.6	16.0	10.4	3.3	8.0	1.0
UTK 6-4	913029	500	6	27.1	13.6	10.4	4.4	4.3	8.7	1.0
UTK 6-5	913030	500	6	28.2	13.6	11.2	5.2	4.3	8.7	1.0
UTK 6-6	913031	500	6	28.6	13.6	11.7	6.4	4.3	8.7	1.0
UTK 6-8	913032	500	6	32.9	13.6	14.0	8.4	4.3	8.7	1.0
UTK 6-10	913033	500	6	36.0	13.6	18.0	10.4	4.3	8.7	1.0

Forked Pre-Insulated Connector (Type UTJ)



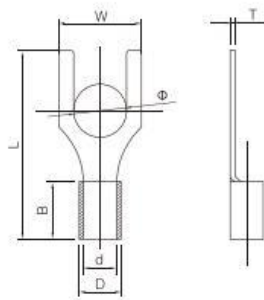
UTJ...

Working temperature limit: 75 °C;

Ui: 600 V

Terminal material: copper

Insulation material: vinyl



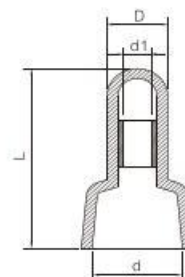
Type	Part Number	Package quantity	Wire gauge (mm ²)	Dimensions (mm)						
				L	B	W	Φ	d	D	T
UTJ 0.5-3	913040	500	0.5	19.4	10	6.0	3.2	1.3	3.8	0.5
UTJ 0.5-4	913041	500	0.5	21.8	10	7.7	4.2	1.3	3.8	0.5
UTJ 0.5-5	913042	500	0.5	23.1	10	9.8	5.2	1.3	3.8	0.5
UTJ 1-3	913043	500	1	21.5	11	6.0	3.2	1.7	4.9	0.8
UTJ 1-4	913045	500	1	21.8	11	7.7	4.2	1.7	4.9	0.8
UTJ 1-5	913046	500	1	23.8	11	9.8	5.2	1.7	4.9	0.8
UTJ 1-6	913047	500	1	25.6	11	11.0	6.2	1.7	4.9	0.8
UTJ 1-8	913048	500	1	30.2	11	9.7	8.4	1.7	4.9	0.8
UTJ 1.5-3	913049	500	1.5	21.7	11	6.0	3.2	2.0	5.1	0.8
UTJ 1.5-4	913051	500	1.5	22.1	11	7.9	4.2	2.0	5.1	0.8
UTJ 1.5-5	913052	500	1.5	24.0	11	9.7	5.2	2.0	5.1	0.8
UTJ 1.5-6	913053	500	1.5	25.8	11	11.0	6.2	2.0	5.1	0.8
UTJ 1.5-8	913054	500	1.5	29.6	11	13.3	8.4	2.0	5.1	0.8
UTJ 2.5-3	913056	500	2.5	21.8	11	6.9	3.2	2.7	6.0	0.8
UTJ 2.5-4	913057	500	2.5	22.4	11	7.9	4.2	2.7	6.0	0.8
UTJ 2.5-5	913058	500	2.5	23.6	11	9.7	5.2	2.7	6.0	0.8
UTJ 2.5-6	913059	500	2.5	25.7	11	11.0	6.2	2.7	6.0	0.8
UTJ 2.5-8	913060	500	2.5	29.9	11	13.3	8.4	2.7	6.0	0.8
UTJ 4-4	913063	500	4	25.7	13.8	7.9	4.2	3.3	7.0	1.0
UTJ 4-5	913064	500	4	26.2	13.8	9.7	5.2	3.3	7.0	1.0
UTJ 4-6	913065	500	4	29.8	13.8	12.0	6.2	3.3	7.0	1.0
UTJ 4-8	913066	500	4	32.6	13.8	14.0	8.4	3.3	7.0	1.0
UTJ 4-10	913067	500	4	34.7	13.8	16.1	10.4	3.3	7.0	1.0
UTJ 6-4	913069	500	6	27.3	13.8	9.5	4.2	4.3	7.8	1.0
UTJ 6-5	913070	500	6	28.5	13.8	11.2	5.2	4.3	7.8	1.0
UTJ 6-6	913071	500	6	28.7	13.8	11.7	6.2	4.3	7.8	1.0
UTJ 6-8	913072	500	6	32.2	13.8	14.0	8.4	4.3	7.8	1.0
UTJ 6-10	913073	500	6	36.4	13.8	18.1	10.4	4.3	7.8	1.0

End-Type Fully-Insulated Connector



CE...

Temperature range: 105 °C; Ui: 300V
Terminal material: (conductive part) tinned electrolytic copper tube
Insulation material: PA



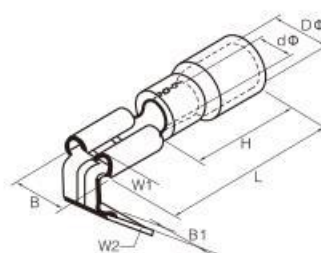
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)			
					L	D	d	d1
CE1	5 570 401	500	0.5-1.5	19	18.6	5.0	6.0	2.6
CE2	5 570 402	500	1.5-2.5	27	20.6	5.6	7.7	3.0
CE5	5 570 403	500	4.0-6.0	48	25.6	7.4	10.7	4.3
CE8	5 570 404	500	6.0-10.0	62	26.8	10.2	11.8	5.9

Piggy-back male / female pre-insulated Connectors



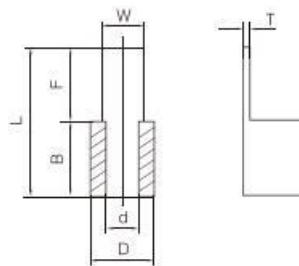
PBDD...

Temperature range: 75 °C; Ui: 300V
Terminal material: brass
Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Mema Tab (mm)	Dimensions (mm)							
						L	H	D	d	B	B1	W1	W2
PBDD 1-250	5 570 733	1000	0.5-1.5	10	0.8X6.35	21.5	10	3.8	1.7	7.4	6.35	0.8	0.8
PBDD 2-250	5 570 734	1000	1.5-2.5	15	0.8X6.35	21.5	10	4.3	2.3	7.4	6.35	0.8	0.8
PBDD 5-250	5 570 735	1000	4-6	24	0.8X6.35	25.0	13	5.7	3.4	7.4	6.35	0.8	0.8

Strip Bare Connector

**DBN...**Terminal material: copper
Solder joint

Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)						
					T	W	d	D	F	B	L
DBN 1-10	6560201	200	0.5-1.5	19	0.75	2.3	1.8	3.4	10.0	5.0	15.0
DBN 1-14	6560203	200	0.5-1.5	19	0.75	3.0	1.8	3.4	14.0	5.0	18.8
DBN 1-18	6560204	200	0.5-1.5	19	0.75	2.3	1.8	3.4	18.0	5.0	23.0

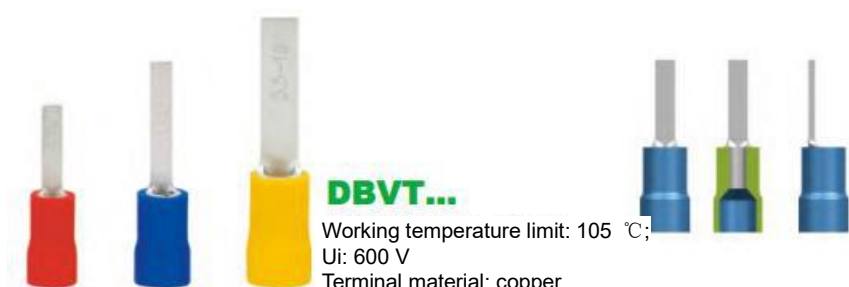
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)						
					T	W	d	D	F	B	L
DBN 2-9	6560205	200	1.5-2.5	27	0.8	2.9	2.4	4.1	9.0	5.0	15.0
DBN 2-18	6560208	200	1.5-2.5	27	0.8	2.3	2.4	4.1	18.0	5.0	23.0

Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)						
					T	W	d	D	F	B	L
DBN 5-10	6560209	200	4-6	48	1.0	2.8	3.4	5.6	10.0	6.8	17.0
DBN 5-14	6560210	200	4-6	48	1.0	4.5	3.4	5.6	14.0	6.8	20.5
DBN 5-18	6560211	200	4-6	48	1.0	4.5	3.4	5.6	18.0	6.8	24.2

Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)						
					T	W	d	D	F	B	L
DBN 8-14	6560212	200	10	62	1.2	5.0	4.8	7.2	14.0	8.5	22.5

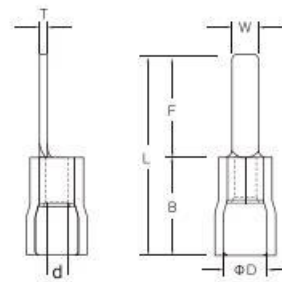
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)						
					T	W	d	D	F	B	L
DBN 14-16	6560213	200	16	88	1.4	6.0	6.2	9.0	16.0	14.0	30.0
DBN 22-16	2700336	200	16-25	115	1.7	6.5	8.1	11.5	16.0	12.5	28.5
DBN 38-16	2700337	200	35-50	160	1.8	6.5	9.7	13.4	16.0	14.5	30.5

Easy-to-insert Strip Pre-Insulated Connector



DBVT...

Working temperature limit: 105 °C;
Ui: 600 V
Terminal material: copper
Insulation material: PA



Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	W	L	F	Dimensions (mm)					Color
DBVT 1-10	2020300	500	0.5-1.5	19	2.3	20.2	10.0	10.2	ΦD	Φd	T		
DBVT1-14	2020301	500	0.5-1.5	19	3.0	24.2	14.0	10.2	4.3	1.9	0.75		• Red
DBVT1-18	2020302	500	0.5-1.5	19	2.3	28.2	18.0	10.2	4.3	1.9	0.75		

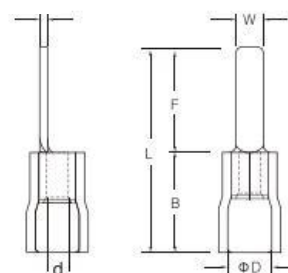
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	W	L	F	Dimensions (mm)					Color
DBVT 2-10	2020303	500	1.5-2.5	27	2.4	20.2	10.0	10.2	ΦD	Φd	T		
DBVT 2-14	2020304	500	1.5-2.5	27	2.4	24.2	14.0	10.2	4.9	2.4	0.8		• Blue
DBVT 2-18	2020305	500	1.5-2.5	27	2.3	28.2	18.0	10.2	4.9	2.4	0.8		

Strip Pre-Insulated Terminal



DBV...

Temperature range: 75 °C; Ui: 600 V
Terminal material: copper
Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	W	L	F	Dimensions (mm)					Color
DBV 1-10	6570201	500	0.5-1.5	19	2.3	20.2	10.0	10.2	ΦD	Φd	T		
DBV 1-14	6570202	500	0.5-1.5	19	3.0	24.2	14.0	10.2	4.3	1.9	0.75		• Red
DBV 1-18	6570203	500	0.5-1.5	19	2.3	28.2	18.0	10.2	4.3	1.9	0.75		

Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	W	L	F	Dimensions (mm)					Color
DBV 2-10	6570204	500	1.5-2.5	27	2.4	20.2	10.0	10.2	ΦD	Φd	T		
DBV 2-14	6570205	500	1.5-2.5	27	2.4	24.2	14.0	10.2	4.9	2.4	0.8		• Blue
DBV 2-18	6570206	500	1.5-2.5	27	2.3	28.2	18.0	10.2	4.9	2.4	0.8		

Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	W	L	F	Dimensions (mm)					Color
DBV 5-10	6570207	500	4-6	48	2.8	23.2	10.0	13.2	ΦD	Φd	T		
DBV 5-14	6570208	500	4-6	48	4.5	27.2	14.0	13.2	6.2	3.4	1.0		• Yellow
DBV 5-18	6570209	500	4-6	48	4.5	31.2	18.0	13.2	6.2	3.4	1.0		

Recessed pre-insulated connector

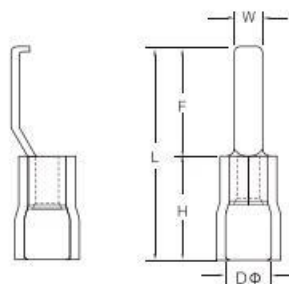


LBV...

Temperature range: 75 °C; Ui: 600 V

Terminal material: copper

Insulation material: vinyl



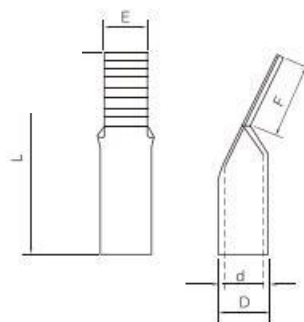
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)					
					δ	H	D	F	W	L
LBV 1-4.6	6570321	500	0.5-1.5	19	0.75	10.0	4.3	16.8	4.7	26.8
LBV 2-4.6	6570323	500	1.5-2.5	27	0.8	10.0	4.9	16.8	4.7	26.8
LBV 5-4.6	6570325	500	4-6	48	1.0	13.0	6.4	16.8	4.7	29.8

C45 Pin Bare Terminal



C...

Terminal material: copper



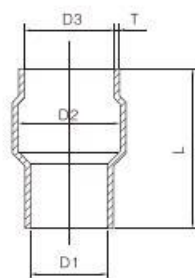
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)					
					L	E	F	D	d	
C-10	6560322	200	10	57	34.0	7.0	13.5	7.5	5.0	
C-16	6560323	200	16	76	35.0	7.0	14.0	8.5	6.0	
C-25	6560324	100	25	100	36.0	7.0	14.5	10.0	7.0	
C-35	6560325	100	35	125	37.0	7.0	15.0	11.0	8.0	
C-50	6560326	100	50	150	41.0	7.0	15.5	13.0	10.0	
C-70	6560327	100	70	190	45.0	7.0	16.0	16.0	12.0	

Flexible Insulating Sleeve



V...

Material: flame-retardant PVC
Multiple colors



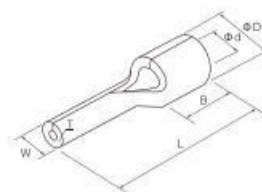
Type	Applicable terminal	Part Number	Package quantity	Sleeve dimensions (mm)					Color
				D1	D2	D3	L	T	
V-1	1.0	5570660	2000	2.8	3.3	3.1	15.0	0.6	Red, yellow
V-2	2.0	5570661	2000	3.3	4.5	3.7	16.0	0.7	
V-3	3.0	5570662	1000	4.2	5.7	4.1	17.0	0.8	
V-5	5.0	5570663	1000	4.8	5.7	5.2	17.0	0.8	
V-8	8.0	5570664	500	6.2	7.2	6.2	21.0	1.0	Blue, black
V-14	14	5570665	500	7.5	10.0	8.0	25.0	1.1	
V-22	22	5570666	200	10.0	12.0	9.5	30.0	1.2	
V-38	38	5570667	200	12.0	14.0	11.8	34.0	1.5	White, green
V-60	60	5570668	200	15.0	16.8	13.5	38.0	1.5	
V-70	70	5570669	100	16.0	17.5	14.5	43.0	1.6	
V-80	80	5570670	100	17.0	19.0	16.0	46.0	1.6	
V-100	100	5570671	50	18.0	21.0	17.0	47.0	1.7	
V-125	125	5570672	25	22.0	24.0	21.0	52.0	1.8	
V-150	150	5570673	25	23.0	24.5	22.0	57.0	2.0	
V-200	200	5570674	25	27.0	31.0	24.0	64.0	2.0	
V-250	250	5570675	20	27.0	32.0	26.5	74.0	2.5	
V-325	325	5570676	20	29.0	38.0	29.0	77.0	2.5	
V-400	400	5570677	25	39.0	44.0	37.0	76.0	2.5	
V-500	500	5570678	20	40.5	45.0	39.5	80.0	2.5	
V-630	630	5570679	10	47.0	52.0	45.0	88.0	2.5	

Pin Bare Connector (Type TZ)



PTN...

Terminal material: copper
Solder joint



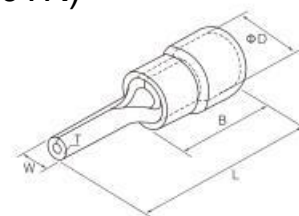
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)					
					L	W	D	d	B	T
PTN 1-9	6 560 313	200	0.5-1.5	19	13.8	1.9	3.4	1.8	4.8	0.75
PTN 1-10	6 560 314	200	0.5-1.5	19	14.8	1.9	3.4	1.8	4.8	0.75
PTN 1-12	6 560 315	200	0.5-1.5	19	16.8	1.9	3.4	1.8	4.8	0.75
PTN 1-13	6 560 316	200	0.5-1.5	19	17.8	1.9	3.4	1.8	4.8	0.75
PTN 2-9	6 560 317	200	1.5-2.5	27	13.8	1.9	4.1	2.4	4.8	0.8
PTN 2-10	6 560 318	200	1.5-2.5	27	14.8	1.9	4.1	2.4	4.8	0.8
PTN 2-12	6 560 319	200	1.5-2.5	27	16.8	1.9	4.1	2.4	4.8	0.8
PTN 2-13	6 560 320	200	1.5-2.5	27	17.8	1.9	4.1	2.4	4.8	0.8
PTN 5-13	6 560 321	300	4-6	48	19.8	2.8	5.6	3.6	6.8	1.0

Easy-to-insert Pin Pre-Insulated Connector (Type TZ...JTK)



PTVT...

Temperature range: 105 °C; U_i: 600 V
Terminal material: copper
Insulation material: PA



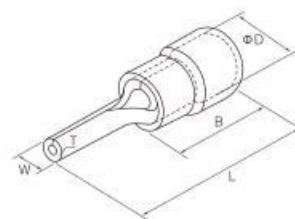
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Dimensions (mm)					Color
					L	W	D	B	T	
PTVT 1-9	2020310	500	0.5-1.5	19	19.0	1.9	4.3	10.0	0.75	• Red
PTVT 1-10	2020311	500	0.5-1.5	19	20.0	1.9	4.3	10.0	0.75	
PTVT 1-12	2020312	500	0.5-1.5	19	22.0	1.9	4.3	10.0	0.75	
PTVT 2-10	2020313	500	1.5-2.5	27	20.0	1.9	4.9	10.0	0.8	
PTVT 2-12	2020314	500	1.5-2.5	27	22.0	1.9	4.9	10.0	0.8	

Pin Pre-Insulated Terminal (Type TZ...JTK)



PTV...

Temperature range: 75 °C; U_i: 600 V
Terminal material: copper
Insulation material: vinyl



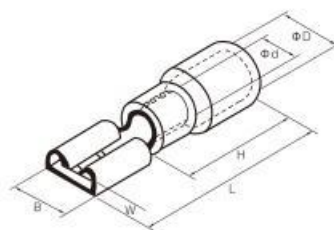
Type	Part Number	Package quantity	Wire gauge (mm²)	I _{max} (A)	Dimensions (mm)					Color
					L	W	D	B	T	
PTV 1-9	6 570 311	500	0.5-1.5	19	19.0	1.9	4.3	10.0	0.75	• Red
PTV 1-10	6 570 312	500	0.5-1.5	19	20.0	1.9	4.3	10.0	0.75	
PTV 1-12	6 570 313	500	0.5-1.5	19	22.0	1.9	4.3	10.0	0.75	
PTV 1-13	6 570 314	500	0.5-1.5	19	22.5	1.9	4.3	10.0	0.75	
PTV 2-9	6 570 315	500	1.5-2.5	27	19.0	1.9	4.9	10.0	0.8	• Blue
PTV 2-10	6 570 316	500	1.5-2.5	27	20.0	1.9	4.9	10.0	0.8	
PTV 2-12	6 570 317	500	1.5-2.5	27	22.0	1.9	4.9	10.0	0.8	
PTV 2-13	6 570 318	500	1.5-2.5	27	22.5	1.9	4.9	10.0	0.8	
PTV 5-13	6 570 319	500	4-6	48	26.0	2.8	6.5	13.3	1.0	• Yellow

Female (Quick-Connect) Pre-Insulated Connector



FDD...

Temperature range: 75 °C; Ui: 300V
Terminal material: brass
Insulation material: vinyl
Insulating sleeve + copper sleeve -
double crimping



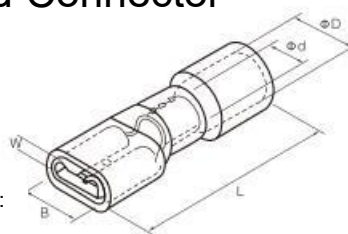
Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Inserting strip specification (mm)	Dimensions (mm)						
						L	B	H	W	Φd	ΦD	T
FDD1-110(5)	5 570 701	500	0.5-1.5	10	0.5X2.8	19.0	3.8	10	0.5	1.8	3.8	0.3
FDD1-110(8)	5 570 702	500	0.5-1.5	10	0.8X2.8	19.0	3.8	10	0.8	1.8	3.8	0.3
FDD1-187(5)	5 570 703	500	0.5-1.5	10	0.5X4.75	19.0	5.6	10	0.5	1.8	3.8	0.35
FDD1-187(8)	5 570 704	500	0.5-1.5	10	0.8X4.75	19.0	5.6	10	0.8	1.8	3.8	0.35
FDD1-205	5 570 705	500	0.5-1.5	10	0.5X5.2	19.0	6.5	10	0.5	1.8	3.8	0.35
FDD1-250	5 570 701	500	0.5-1.5	10	0.8X6.35	20.2	7.4	10	0.8	1.8	3.8	0.4
FDD2-110(5)	5 570 707	500	1.5-2.5	15	0.5X2.8	18.8	3.8	10	0.5	2.4	4.3	0.3
FDD2-110(8)	5 570 708	500	1.5-2.5	15	0.8X2.8	18.8	3.8	10	0.8	2.4	4.3	0.3
FDD2-187(5)	5 570 709	500	1.5-2.5	15	0.5X4.75	19.0	5.6	10	0.5	2.4	4.3	0.35
FDD2-187(8)	5 570 710	500	1.5-2.5	15	0.8X4.75	19.0	5.6	10	0.8	2.4	4.3	0.35
FDD2-205	5 570 711	500	1.5-2.5	15	0.5X5.2	19.0	6.5	10	0.5	2.4	4.3	0.35
FDD2-250	5 570 712	500	1.5-2.5	15	0.8X6.35	20.2	7.4	10	0.8	2.4	4.3	0.4
FDD2-312	5 570 713	500	1.5-2.5	15	0.8X8.0	23.8	9.0	10	0.8	2.4	4.3	0.4
FDD5-250	5 570 714	500	4.0-6.0	24	0.8X6.35	23.0	7.4	13	0.8	3.4	5.6	0.4
FDD5-375	5 570 715	500	4.0-6.0	24	1.2X9.4	28.8	10.5	13	1.2	3.4	5.6	0.5

Female (Quick-Connect) Fully-Insulated Connector



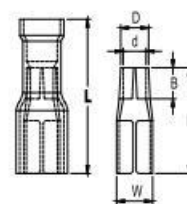
FDFD...

Working temperature limit: 75 °C; Ui: 300 V
Terminal material: brass
Insulation material: vinyl



Type	Part Number	Package quantity	Wire gauge (mm ²)	I _{max} (A)	Inserting strip specification (mm)	Dimensions (mm)				
						L	B	Φd	ΦD	ΦW
FDFD1-187(5)	912110	500	0.5-1.5	10	0.5X4.75	20.0	5.6	1.8	3.8	0.5
FDFD1-187(8)	912111	500	0.5-1.5	10	0.8X4.75	20.0	5.6	1.8	3.8	0.8
FDFD1-250	912112	500	0.5-1.5	10	0.8X6.35	21.5	7.4	1.8	3.8	0.8
FDFD2-187(5)	912113	500	1.5-2.5	15	0.5X4.75	20.0	5.6	2.4	4.3	0.5
FDFD2-187(8)	912114	500	1.5-2.5	15	0.8X4.75	20.0	5.6	2.4	4.3	0.8
FDFD2-250	912115	500	1.5-2.5	15	0.8X6.35	21.5	7.4	2.4	4.3	0.8
FDFD5-250	912116	500	4.0-6.0	24	0.8X6.35	22.5	7.4	3.4	5.6	0.8

Easy-to-insert, Bullet, Female, Fully-Insulated Connector



FRDT

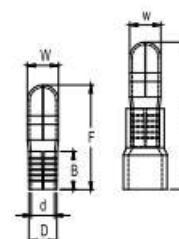
Working temperature limit: 105 °C; Ui: 600 V

Terminal material: brass

Insulation material: PA

Type	Part Number	Package quantity	Wire gauge (mm ²)	Imax (A)	Dimensions (mm)						
					δ	W	d	D	F	B	L
FRDT 1-156	2020320	500	0.5-1.5	10	0.4	4.0	1.7	2.7	16.5	5.0	24.5

Easy-to-insert, Bullet, Male, Fully-Insulated Connector



MPDT

Working temperature limit: 105 °C; Ui: 600 V

Terminal material: brass

Insulation material: PA

Type	Part Number	Package quantity	Wire gauge (mm ²)	Imax (A)	Dimensions (mm)						
					δ	W	d	D	F	B	L
MPDT 1-156	2020321	500	0.5-1.5	10	0.4	4.0	1.7	2.7	16.0	5.0	21.0

Crimping tool of connector



Type	Crimping range	Part Number
CE-501	0.08 - 6.0 mm ² (adjustable crimping range)	3 954 100



Type	Crimping range	Part Number
CE-502	0.5~6.0mm ²	3 954 101
CE-503	4.0~16.0mm ²	3 954 102



Type	Crimping range	Part Number
CE-504	16.0, 25.0, 35.0mm ²	3 954 103
CE-505	25.0, 50.0mm ²	3 954 104



Type	Crimping range	Part Number
CLD-125	1/2/5	3 954 105



Type	Crimping range	Part Number
KH-2	0.5-2.5mm ²	3 954 106



Type	Crimping range	Part Number
YYT-1	0.5~6.0mm ²	3 954 198
DY-011002-01	4.0~16.0mm ²	3 954 107



Type	Crimping range	Part Number
HD-325	0.5~2.5mm ²	3 954 109



Type	Crimping range	Part Number
HD-16L	1.5/25/6/10/16	3 954 200