



* Outsourcing products according to customer requirements



RV INSULATED TERMINAL

- **Insulation:** Vinyl
 - **Material:** Copper or brass
 - **Plating:** Tin
- Welding connector with copper material only.

Items	Din (mm ²)	Dimension (mm)						Thickness (mm)	Weight (g)
		d2	B	L	F	H	D		
RV2-3	1.5-2.5	3.2	6.6	17.8	4.3	10.0	4.9		
RV2-4	1.5-2.5	4.3	6.6	21	7.0	10.0	4.9		
RV2-5	1.5-2.5	5.3	8.5	22.5	7.8	10.0	4.9		
RV3.5-5	2.5-4	5.3	8.0	24.5	7.7	13.0	6.2		
RV5.5-5	4-6	5.3	9.5	25.5	8.3	13.0	6.7		
RV5.5-6	4-6	6.4	12.0	31.5	13.0	13.0	6.7		
RV5.5-8	4-6	8.4	15.0	33.7	13.7	13.0	6.7		
RV5.5-10	4-6	10.5	15.0	33.7	13.7	13.0	6.7		
RV5.5-12	4-6	13	19.2	38.1	16.0	13.0	6.7		



EARTH CABLE

- **Insulation:** PVC
- **Material:** Copper
- **Cable Diameter:** 0.5-35mm²

Cable Diameter (mm ²)	Core (Copper)	Cable Jacket (PVC)
0.5, 0.75, 1.0, 1.5, 2.5, 4.0, 6.0, 10.0, 16.0, 25.0, 35.0	The resistivity of copper wire < 0,019 Q.mm ² /m	Red, Blue, Green, Yellow-Green, Black, White

Machining the earth cable with the cable standard from famous cable companies such as CADIVI, LS, LION, ...



Material: Copper tube (Cu) 99% up **Surface:** Tin plated **Range size (mm²):** 1.5-1000



No.	Items	Dimension (mm)							Thickness (mm)	Weight (g)
		d2	d1	D	B	E	F	L		
1	TL1.5-3	3.2	2.2	3.7	8	7	7	20	0.75	1.10
	TL1.5-4	4.2	2.2	3.7	8	7	7	20	0.75	1.10
	TL1.5-5	5.2	2.2	3.7	10	7	7	20	0.75	1.10
	TL1.5-6	6.2	2.2	3.7	10	7	7	20	0.75	1.10
2	TL2.5-3	3.2	2.4	3.9	8	7	7	20	0.75	1.20
	TL2.5-4	4.2	2.4	3.9	8	7	7	20	0.75	1.20
	TL2.5-5	5.2	2.4	3.9	10	7	7	20	0.75	1.20
	TL2.5-6	6.2	2.4	3.9	10	7	7	20	0.75	1.20
3	TL4-4	4.2	2.8	4.5	10	7	8	20	0.85	1.70
	TL4-5	5.2	2.8	4.5	10	7	8	20	0.85	1.70
	TL4-6	6.2	2.8	4.5	10	7	8	20	0.85	1.70
	TL4-8	8.2	2.8	4.5	12.5	7	8	20	0.85	1.70
4	TL6-4	4.2	3.8	5.5	10	9	9	24	0.85	2.42
	TL6-5	5.2	3.8	5.5	10	9	9	24	0.85	2.32
	TL6-6	6.2	3.8	5.5	10	9	9	24	0.85	2.17
	TL6-8	8.2	3.8	5.5	12.5	9	9	27	0.85	1.83
	TL6-10	10.2	3.8	5.5	15	9	9	27	0.85	1.42
5	TL10-4	4.2	4.5	6.2	10	9	10	25	0.85	2.94
	TL10-5	5.2	4.5	6.2	10	9	10	25	0.85	2.84
	TL10-6	6.2	4.5	6.2	10	9	10	25	0.85	2.69
	TL10-8	8.2	4.5	6.2	12.5	9	10	27	0.85	2.35
	TL10-10	10.2	4.5	6.2	15	9	10	27	0.85	1.94
6	TL16-5	5.2	5.4	7.1	10	12	11	27	0.85	4.10
	TL16-6	6.2	5.4	7.1	10	12	11	27	0.85	3.95
	TL16-8	8.2	5.4	7.1	12.5	12	11	30	0.85	3.61
	TL16-10	10.2	5.4	7.1	15	12	11	30	0.85	3.20
	TL16-12	12.5	5.4	7.1	16.5	12	11	30	0.85	2.60

Material: Copper tube (Cu) 99% up Surface: Tin plated Range size (mm²): 1.5-1000



No.	Items	Dimension (mm)							Thickness (mm)	Weight (g)
		d2	d1	D	B	E	F	L		
7	TL25-5	5.2	6.8	8.8	12.5	13	12	30	1.0	6.53
	TL25-6	6.2	6.8	8.8	12.5	13	12	30	1.0	6.40
	TL 25-8	8.2	6.8	8.8	12.5	13	12	30	1.0	6.00
	TL25-10	10.2	6.8	8.8	15	13	12	32	1.0	5.50
	TL25-12	12.5	6.8	8.8	17	13	12	34	1	4.8
8	TL35-5	5.5	8.2	10.6	15	14	14	35	1.2	11.06
	TL35-6	6.5	8.2	10.6	15	14	14	35	1.2	10.9
	TL35-8	8.5	8.2	10.6	15	14	14	35	1.2	10.5
	TL35-10	10.5	8.2	10.6	15	14	14	37	1.2	9.8
	TL35-12	12.5	8.2	10.6	18.5	14	14	37	1.2	9
9	TL50-6	6.5	9.5	12.4	18	16	17	43	1.45	18.06
	TL50-8	8.5	9.5	12.4	18	16	17	43	1.45	17.5
	TL50-10	10.5	9.5	12.4	18	16	17	43	1.45	16.7
	TL50-12	12.5	9.5	12.4	19	16	17	45	1.45	15.8
	TL50-14	15	9.5	12.4	21	16	17	45	1.45	14.4
10	TL70-6	6.5	11.2	14.7	21	18	20	48	1.75	30.3
	TL70-8	8.5	11.2	14.7	21	18	20	48	1.75	29.6
	TL70-10	11	11.2	14.7	21	18	20	48	1.75	28.7
	TL70-12	12.5	11.2	14.7	21	18	20	48	1.75	27.6
	TL70-14	15	11.2	14.7	21	18	20	48	1.75	25.9
11	TL95-6	6.5	13.5	17.4	25.5	20	22	54	1.95	44.7
	TL95-8	8.5	13.5	17.4	25.5	20	22	54	1.95	43.9
	TL95-10	10.5	13.5	17.4	25.5	20	22	54	1.95	42.9
	TL95-12	13	13.5	17.4	25.5	20	22	54	1.95	41.3
	TL95-14	15	13.5	17.4	25.5	20	22	54	1.95	39.8
12	TL120-6	6.5	15	19.4	28	24	24	61	2.2	63.6
	TL120-8	8.5	15	19.4	28	24	24	61	2.2	62.7
	TL120-10	10.5	15	19.4	28	24	24	61	2.2	61.6
	TL120-12	13	15	19.4	28	24	24	61	2.2	59.8
	TL120-14	15	15	19.4	28	24	24	61	2.2	58.1
TL120-16	17	15	19.4	28	24	24	61	2.2	56.2	

Material: Copper tube (Cu) 99% up Surface: Tin plated Range size (mm²): 1.5-1000








No.	Items	Dimension (mm)							Thickness (mm)	Weight (g)
		d2	d1	D	B	E	F	L		
13	TL150-6	6.5	16.5	21.2	30.5	26	27	68	2.35	83.1
	TL150-8	8.5	16.5	21.2	30.5	26	27	68	2.35	82.2
	TL150-10	10.5	16.5	21.2	30.5	26	27	68	2.35	81
	TL150-12	13	16.5	21.2	30.5	26	27	68	2.35	79.1
	TL150-14	15	16.5	21.2	30.5	26	27	68	2.35	77.2
	TL150-16	17	16.5	21.2	30.5	26	27	68	2.35	75.2
14	TL185-6	6.5	18.5	23.5	34	32	29	78	2.5	111.7
	TL185-8	8.5	18.5	23.5	34	32	29	78	2.5	110.7
	TL185-10	10.5	18.5	23.5	34	32	29	78	2.5	109.4
	TL185-12	13	18.5	23.5	34	32	29	78	2.5	107.4
	TL185-14	15	18.5	23.5	34	32	29	78	2.5	105.4
	TL185-16	17	18.5	23.5	34	32	29	78	2.5	103.3
15	TL240-6	6.5	21	26.5	38.5	38	34	90	2.75	164.5
	TL240-8	8.5	21	26.5	38.5	38	34	90	2.75	163.4
	TL240-10	10.5	21	26.5	38.5	38	34	90	2.75	161.9
	TL240-12	13	21	26.5	38.5	38	34	90	2.75	159.7
	TL240-14	15	21	26.5	38.5	38	34	90	2.75	157.6
	TL240-16	17	21	26.5	38.5	38	34	90	2.75	155.1
16	TL300-8	8.5	23.5	30	43.5	42	37	101	3.25	239.6
	TL300-10	10.5	23.5	30	43.5	42	37	101	3.25	237.9
	TL300-12	13	23.5	30	43.5	42	37	101	3.25	235.2
	TL300-14	15	23.5	30	43.5	42	37	101	3.25	232.7
	TL300-16	17	23.5	30	43.5	42	37	101	3.25	229.9
	TL300-18	19	23.5	30	43.5	42	37	101	3.25	226.6
17	TL400-12	13	28.5	36.5	53	44	44	113	4	400.4
	TL400-14	15	28.5	36.5	53	44	44	113	4	397.3
	TL400-16	17	28.5	36.5	53	44	44	113	4	393.7
	TL400-18	19	28.5	36.5	53	44	44	113	4	389.7
	TL400-20	21	28.5	36.5	53	44	44	113	4	385.3
	TL400-22	23	28.5	36.5	53	44	44	113	4	380.5

Material: Copper tube (Cu) 99% up **Surface:** Tin plated **Range size (mm²):** 1.5-1000



No.	Items	Dimension (mm)							Thickness (mm)	Weight (g)
		d2	d1	D	B	E	F	L		
18	TL500-12	13	30	39	56	48	48	124	4.5	547.5
	TL500-14	15	30	39	56	48	48	124	4.5	544
	TL500-16	17	30	39	56	48	48	124	4.5	540
	TL500-18	19	30	39	56	48	48	124	4.5	535.6
	TL500-20	21	30	39	56	48	48	124	4.5	530.6
	TL500-22	23	30	39	56	48	48	124	4.5	525.1
19	TL630-12	13	34.5	44	63.5	52	51	130	4.75	659
	TL630-14	15	34.5	44	63.5	52	51	130	4.75	655.2
	TL630-16	17	34.5	44	63.5	52	51	130	4.75	651
	TL630-18	19	34.5	44	63.5	52	51	130	4.75	646.3
	TL630-20	21	34.5	44	63.5	52	51	130	4.75	641
	TL630-22	23	34.5	44	63.5	52	51	130	4.75	635.3
20	TL800-14	15	40	51.2	74	54	56	140	5.6	971
	TL800-16	17	40	51.2	74	54	56	140	5.6	966
	TL800-18	19	40	51.2	74	54	56	140	5.6	960.5
	TL800-20	21	40	51.2	74	54	56	140	5.6	954.3
21	TL1000-14	15	44	56.6	81.5	60	56	146	6.3	1,259.40
	TL1000-16	17	44	56.6	81.5	60	56	146	6.3	1,253.90
	TL1000-18	19	44	56.6	81.5	60	56	146	6.3	1,247.60
	TL1000-20	21	44	56.6	81.5	60	56	146	6.3	1,240.60
	TL1000-22	23	44	56.6	81.5	60	56	146	6.3	1,240.60

CRIMPING TOOLS

Item size (mm ²)	1.5 - 10	6 - 16	10 - 25	10 - 35	> 35
Tools	 LS-8	 LS-16	 LS-22	 LS-38	 YQK-300



Material: Copper tube (Cu) 99% up **Surface:** Tin plated **Range size (mm²):** 1.5-1000



No.	Items	Dimension (mm)							Thickness (mm)	Weight (g)
		d2	d1	D	B	E	F	L		
1	SC1.5-3	3.2	2.2	3.7	8	7	7	20	0.5	0.79
	SC1.5-4	4.2	2.2	3.7	8	7	7	20	0.5	0.79
	SC1.5-5	5.2	2.2	3.7	10	7	7	20	0.5	0.79
	SC1.5-6	6.2	2.2	3.7	10	7	7	20	0.5	0.79
2	SC2.5-3	3.2	2.4	3.9	8	7	7	20	0.5	0.84
	SC2.5-4	4.2	2.4	3.9	8	7	7	20	0.5	0.84
	SC2.5-5	5.2	2.4	3.9	10	7	7	20	0.5	0.84
	SC2.5-6	6.2	2.4	3.9	10	7	7	20	0.5	0.84
3	SC2.5-8	8.2	2.4	3.9	12.5	7	7	20	0.5	0.84
	SC4-4	4.2	2.8	4.5	10	7	8	20	0.65	1.38
	SC4-5	5.2	2.8	4.5	10	7	8	20	0.65	1.38
	SC4-6	6.2	2.8	4.5	10	7	8	20	0.65	1.38
4	SC4-8	8.2	2.8	4.5	12.5	7	8	20	0.65	1.38
	SC6-4	4.2	4.1	5.5	10	9	9	24	0.7	1.63
	SC6-5	5.2	4.1	5.5	10	9	9	24	0.7	1.6
	SC6-6	6.2	4.1	5.5	10	9	9	24	0.7	1.48
5	SC6-8	8.2	4.1	5.5	12	9	9	27	0.7	1.45
	SC6-10	10.2	4.1	5.5	15	9	9	27	0.7	1.43
	SC10-4	4.2	4.6	6.2	10	9	10	25	0.8	2.81
	SC10-5	5.2	4.6	6.2	10	9	10	25	0.8	2.71
6	SC10-6	6.2	4.6	6.2	10	9	10	25	0.8	2.65
	SC10-8	8.2	4.6	6.2	12.5	9	10	27	0.8	2.62
	SC10-10	10.2	4.6	6.2	15	9	10	27	0.8	2.59
	SC16-5	5.2	5.5	7.1	10	12	11	27	0.8	3.91
	SC16-6	6.2	5.5	7.1	10	12	11	27	0.8	3.85
	SC16-8	8.2	5.5	7.1	12.5	12	11	30	0.8	3.82
SC16-10	10.2	5.5	7.1	15	12	11	30	0.8	3.79	