

Terminals

Ring Terminals

• Materials:

Insulation: Vinyl.
Terminal Body: Copper.
Plating: Tin.

• Operating Temperature:

-10°C to +75°C.

• Features:

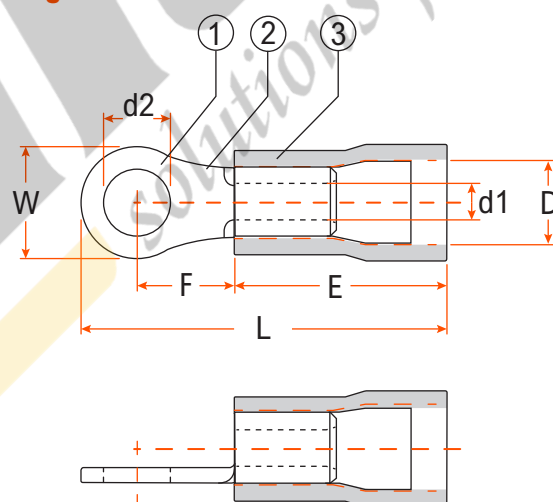
Max voltage rating: 600V
Max. current rating: Red - 19A, Blue - 27A, Yellow - 48A
Flared barrel for easy wire insertion
Low insertion force and easy crimping whilst ensuring secure termination
Long-term performance, easy installation, and a low installed cost
NOTE: See table on next page to determine the products holding a UL Certificate.



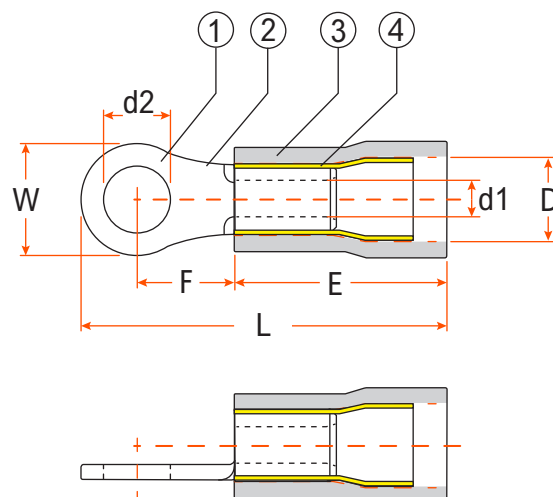
Standard Ring Terminals


Material

- ① Copper
- ② Tin
- ③ Vinyl
- ④ Copper



Ring Terminals with Copper Sleeve


Max. current rating

Red	19A
Blue	27A
Yellow	48A

See product technical table
on next page

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	Item No.	Colour	Wire Range (mm²)	Dimensions (mm)						
				D	d1	d2	W	L	E	F
Ⓛ	RR32	Red	0.5-1.5	4.3	1.7	3.3	5.5	17.5	10.0	4.8
Ⓛ	RR37	Red	0.5-1.5	4.3	1.7	3.8	5.5	17.5	10.0	4.8
Ⓛ	RR43	Red	0.5-1.5	4.3	1.7	4.4	6.6	19.4	10.0	6.3
Ⓛ	RR53	Red	0.5-1.5	4.3	1.7	5.4	8.0	20.8	10.0	7.0
	RR53L	Red	0.5-1.5	4.3	1.7	5.4	8.0	20.8	10.0	7.0
Ⓛ	RR64	Red	0.5-1.5	4.3	1.7	6.5	11.6	26.7	10.0	11.0
	RR64L	Red	0.5-1.5	4.3	1.7	6.5	11.6	26.7	10.0	11.0
Ⓛ	RR84	Red	0.5-1.5	4.3	1.7	8.5	11.6	26.7	10.0	11.0
	RR84L	Red	0.5-1.5	4.3	1.7	8.5	11.6	26.7	10.0	11.0
Ⓛ	RR105	Red	0.5-1.5	4.3	1.7	10.5	13.6	30.5	10.0	13.9
Ⓛ	RR130	Red	0.5-1.5	4.3	1.7	13.0	18.0	35.4	10.0	15.2
Ⓛ	BR32	Blue	1.5-2.5	4.8	2.3	3.3	6.6	17.8	10.0	4.7
Ⓛ	BR37	Blue	1.5-2.5	4.8	2.3	3.8	6.6	17.8	10.0	4.7
Ⓛ	BR43	Blue	1.5-2.5	4.8	2.3	4.4	6.6	21.8	10.0	6.3
Ⓛ	BR53	Blue	1.5-2.5	4.8	2.3	5.4	8.5	21.8	10.0	7.8
	BR53L	Blue	1.5-2.5	4.8	2.3	5.4	8.5	21.8	10.0	7.8
Ⓛ	BR64	Blue	1.5-2.5	4.8	2.3	6.4	12.0	26.8	10.0	11.0
	BR64L	Blue	1.5-2.5	4.8	2.3	6.4	12.0	26.8	10.0	11.0
Ⓛ	BR84	Blue	1.5-2.5	4.8	2.3	8.4	12.0	26.8	10.0	11.0
	BR84L	Blue	1.5-2.5	4.8	2.3	8.4	12.0	26.8	10.0	11.0
Ⓛ	BR105	Blue	1.5-2.5	4.8	2.3	10.5	13.6	30.5	10.0	13.9
Ⓛ	BR130	Blue	1.5-2.5	4.8	2.3	13.0	19.2	35.4	10.0	15.2
Ⓛ	YR37	Yellow	4.0-6.0	6.7	3.4	3.7	7.2	22.7	13.0	6.1
Ⓛ	YR43	Yellow	4.0-6.0	6.7	3.4	4.4	7.2	23.2	13.0	6.1
Ⓛ	YR53	Yellow	4.0-6.0	6.7	3.4	5.4	9.5	27.3	13.0	8.3
Ⓛ	YR64	Yellow	4.0-6.0	6.7	3.4	6.4	12.0	29.5	13.0	11.2
	YR64L	Yellow	4.0-6.0	6.7	3.4	6.4	12.0	29.5	13.0	11.2
Ⓛ	YR84	Yellow	4.0-6.0	6.7	3.4	8.5	15.0	34.5	13.0	13.5
	YR84L	Yellow	4.0-6.0	6.7	3.4	8.5	15.0	34.5	13.0	13.5
Ⓛ	YR105	Yellow	4.0-6.0	6.7	3.4	10.6	15.0	34.5	13.0	13.5
	YR105L	Yellow	4.0-6.0	6.7	3.4	10.6	15.0	34.5	13.0	13.5
Ⓛ	YR130	Yellow	4.0-6.0	6.7	3.4	13.0	19.2	39.1	13.0	16.0