

## Pre-Insulated Ring Terminals - Twin Conductor Grip Range

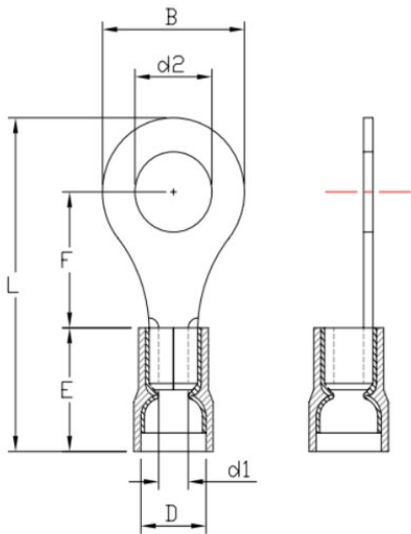
### Specifications

- Conductor Material: Copper
- Treatment: Tin plating
- Insulation Material: Vinyl
- Maximum electrical rating: 75°C 600 volts
- Reinforcement sleeve: C type sleeve
- Packet quantity: 100pc

### Product Images



### Product Details and Dimensions



### Red

Part No:	Colour	Wire Range (mm <sup>2</sup> )	AWG	d2	B	F	L	E	D	d1	thick
IR1-3TG	Red	0.5 – 1.5	22 - 16	3.2	5.5	4.0	16.7	10.0	4.5	1.7	0.75
IR1-4TG	Red	0.5 – 1.5	22 - 16	4.3	8.0	7.0	21.0	10.0	4.5	1.7	0.75
IR1-5TG	Red	0.5 – 1.5	22 - 16	5.3	8.0	7.0	21.0	10.0	4.5	1.7	0.75
IR1-6TG	Red	0.5 – 1.5	22 - 16	6.5	11.6	11.1	26.8	10.0	4.5	1.7	0.75
IR1-8TG	Red	0.5 – 1.5	22 - 16	8.4	11.6	11.1	26.8	10.0	4.5	1.7	0.75
IR1-10TG	Red	0.5 – 1.5	22 - 16	10.5	13.6	13.9	30.7	10.0	4.5	1.7	0.75

Measurements are in mm

**Blue**

Part No:	Colour	Wire Range (mm <sup>2</sup> )	AWG	d2	B	F	L	E	D	d1	thick
IR2-3TG	Blue	1.5 – 2.5	16 - 14	3.2	6.4	4.3	17.5	10.0	5.0	2.3	0.8
IR2-4TG	Blue	1.5 – 2.5	16 - 14	4.3	8.5	7.8	22.0	10.0	5.0	2.3	0.8
IR2-5TG	Blue	1.5 – 2.5	16 - 14	5.3	9.5	7.3	22.0	10.0	5.0	2.3	0.8
IR2-6TG	Blue	1.5 – 2.5	16 - 14	6.5	12.0	11.0	27.0	10.0	5.0	2.3	0.8
IR2-8TG	Blue	1.5 – 2.5	16 - 14	8.4	12.0	11.0	27.0	10.0	5.0	2.3	0.8
IR2-10TG	Blue	1.5 – 2.5	16 - 14	10.5	13.6	13.9	30.7	10.0	5.0	2.3	0.8
IR2-12TG	Blue	1.5 – 2.5	16 - 14	13.0	19.2	16.0	35.6	10.0	5.0	2.3	0.8

Measurements are in mm

**Yellow**

Part No:	Colour	Wire Range (mm <sup>2</sup> )	AWG	d2	B	F	L	E	D	d1	thick
IR5-4TG	Yellow	4.0 – 6.0	12 - 10	4.3	9.5	8.3	26.5	13.5	6.8	3.4	1.0
IR5-5TG	Yellow	4.0 – 6.0	12 - 10	5.3	9.5	8.3	26.5	13.5	6.8	3.4	1.0
IR5-6TG	Yellow	4.0 – 6.0	12 - 10	6.5	12.0	10.5	30.0	13.5	6.8	3.4	1.0
IR5-8TG	Yellow	4.0 – 6.0	12 - 10	8.4	15.0	13.7	34.7	13.5	6.8	3.4	1.0
IR5-10TG	Yellow	4.0 – 6.0	12 - 10	10.5	15.0	13.7	34.7	13.5	6.8	3.4	1.0
IR5-12TG	Yellow	4.0 – 6.0	12 - 10	13.0	19.2	16.0	39.1	13.5	6.8	3.4	1.0

Measurements are in mm

**Maximum Electric Current**

<b>AWG</b>	22	20	18	16	14	12	10
<b>Max Amp</b>	9	12	17	18	30	35	50

Colour	Red	Blue	Yellow
Wire Range (mm <sup>2</sup> )	0.5 - 1.5	1.0 - 2.5	4.0 - 6.0
Ring Terminals	9 - 18 A	18 - 30 A	35 - 50 A

Subject to change without notice