

FEATURES

- Red 0.5-1.5mm²
- Blue 1.5-2.5mm²
- Yellow 4-6mm²

RS PRO Insulated Ring Terminal, M5 Stud Size, 2.5mm² to 6mm² Wire Size, Yellow

RS Stock No.: 534-446



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

A PVC Funnel Entry range of crimps on Reels. Available in a variety of the most popular sizes

General Specifications

Insulation	Insulated
Insulation Material	PVC
Colour	Yellow
Contact Material	Copper
Contact Plating	Tin
Stud Size	M5

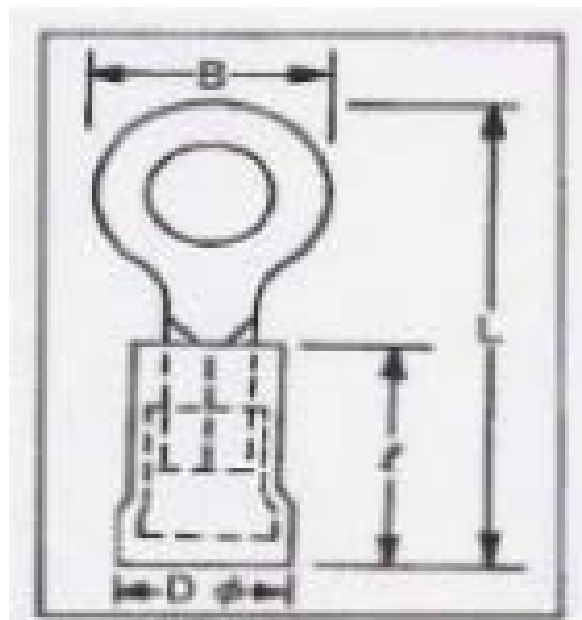
Mechanical Specifications

Thickness	1mm
Overall Length	25.8mm
Inner Ring Diameter	5.3mm
Outer Ring Diameter	9.5mm
Maximum Wire Size	6mm ²
Minimum Wire Size	6.5mm ²
Maximum Wire Size (AWG)	10AWG
Minimum Wire Size (AWG)	12AWG

Approvals

Compliance/Certifications

2011/65/EU and 2015/863



Insulated Stock no.	Wire range		Colour	Dimensions				Stud size	
	AWG	mm ²		B	D	L	I	AWG	mm
534238	22-16	0.5-1.5	Red	5.5	4.3	16.0	9.9	4	3.2
534222	22-16	0.5-1.5	Red	6.6	4.3	18.7	9.9	6	3.7
534216	22-16	0.5-1.5	Red	8.0	4.3	21.0	9.9	8	4.3
534200	22-16	0.5-1.5	Red	8.0	4.3	20.5	9.9	10	5.3
534193	22-16	0.5-1.5	Red	11.0	4.3	25.5	9.9	1/4	6.4
2082492	22-16	0.5-1.5	Red	12.0	4.3	27.0	9.5	5/16	8.4

Stock no.	AWG	mm ²	Colour	B	D	L	I	AWG	mm
534597	16-14	1.5-2.5	Blue	6.7	4.8	19.0	9.9	6	3.7
534581	16-14	1.5-2.5	Blue	8.0	4.8	20.5	9.9	8	4.3
534575	16-14	1.5-2.5	Blue	9.5	4.8	22.0	9.9	10	5.3
534569	16-14	1.5-2.5	Blue	10.5	4.8	26.0	9.9	1/4	6.4
2082509	16-14	1.5-2.5	Blue	12.0	4.8	27.5	9.9	5/16	8.4

Stock no.	AWG	mm ²	Colour	B	D	L	I	AWG	mm
534468	12-10	2.5-6.0	Yellow	7.2	6.5	27.0	13.5	6	3.7
534452	12-10	2.5-6.0	Yellow	9.5	6.5	26.5	13.5	8	4.3
534446	12-10	2.5-6.0	Yellow	9.5	6.5	27.0	13.5	10	5.3
534430	12-10	2.5-6.0	Yellow	11.0	6.5	29.0	13.5	1/4	6.4
534424	12-10	2.5-6.0	Yellow	14.0	6.5	34.0	13.5	5/16	8.4
2082537	12-10	2.5-6.0	Yellow	15.0	6.5	35.5	13.5	3/8	10.0

