

**Datasheet** 

Stock No: 267-3751

**ENGLISH** 

# RS Pro RNYD Series Insulated Crimp Ring Terminal, M4.5 (#8) Stud Size, 16 → 14 AWG, Blue



## **Product Details:**

#### **RS Pro Nylon Insulated Crimp Ring Terminals**

Nylon insulated copper crimp ring terminals with a copper sleeved double crimp barrel. These insulated crimp ring connectors are colour coded for use with different wire ranges and are available with various stud sizes. For suitable crimp tool see stock number 267-3133.

- Red 0.5 1.5 mm<sup>2</sup>
- Blue 1 2.6 mm<sup>2</sup>
- Yellow 2.5 6.5 mm²

### **Approvals**

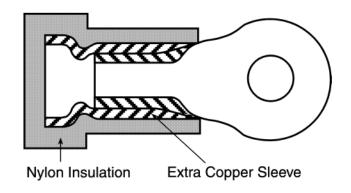
UL Listed; UL Listed for Canada

# **Specifications:**

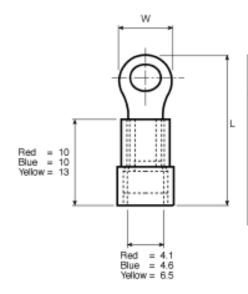
Wire Size:  $16 \rightarrow 14$  AWG

Stud Size: M4.5 (#8)
Inner Ring Diameter: 4.3mm
Outer Ring Diameter: 8.5mm
Colour: Blue

Insulation: Insulated
Contact Material: Copper
Insulation Material: Nylon
Thickness: 0.8mm
Series: RNYD
Overall Length: 22.8mm



Temperature rating:	-55°C to 105°C		
Terminal Material:			
Receptacles	High grade brass		
Other terminals	High grade copper		
Voltage rating			
Brass	300V		
Copper	600V		
Additional Sleeve Material:	High grade copper		



Туре	Stud	Red		Blue		Yellow	
	Size	W	L	W	L	W	L
M8	8.4	11.6	26.8	12.0	27.0	15.0	34.0
M6	6.5	11.6	26.8	12.0	27.0	12.0	29.5
M5	5.3	8.0	21.0	9.5	22.0	9.5	26.8
M4.5	4.3	8.0	21.0	8.5	22.0	9.5	26.8
M4	4.3	6.6	19.6	6.6	19.6	7.2	22.7
M3.5	3.7	6.6	19.6	6.6	19.6	7.2	22.7
М3	3.2	5.5	17.7	6.6	17.5		