



Datasheet

Stock No: 267-3896

ENGLISH

RS Pro RNYD Series Insulated Crimp Ring Terminal, M4.5 (#8) Stud Size, 12 → 10 AWG, Yellow



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.

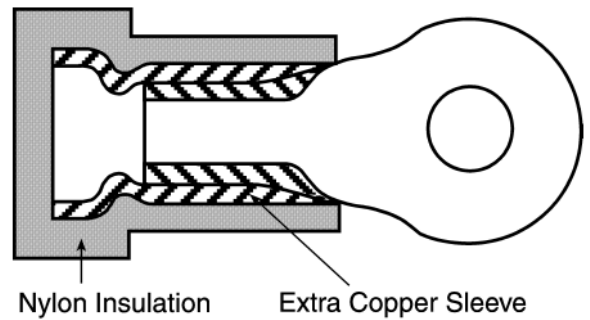
- Red 0.5 - 1.5 mm²
- Blue 1 - 2.6 mm²
- Yellow 2.5 - 6.5 mm²

Approvals

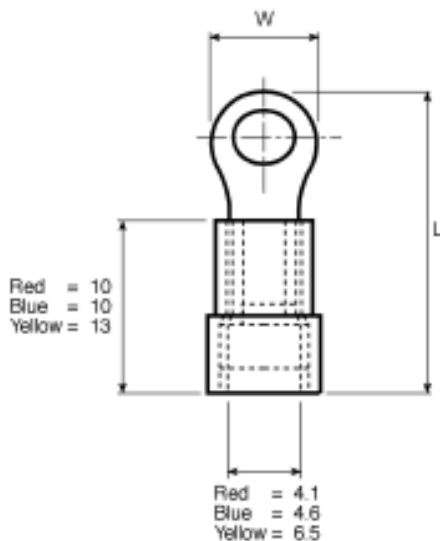
UL Listed; UL Listed for Canada

Specifications:

| | |
|----------------------|-------------|
| Wire Size: | 12 → 10 AWG |
| Stud Size: | M4.5 (#8) |
| Inner Ring Diameter: | 4.3mm |
| Outer Ring Diameter: | 9.5mm |
| Colour: | Yellow |
| Insulation: | Insulated |
| Contact Material: | Copper |
| Insulation Material: | Nylon |
| Thickness: | 1mm |
| Series: | RNYD |
| Overall Length: | 26mm |



| | |
|-----------------------------|-------------------|
| 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 |



| Type | Stud Size | Red | | Blue | | Yellow | |
|------|-----------|------|------|------|------|--------|------|
| | | 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 |
| M3 | 3.2 | 5.5 | 17.7 | 6.6 | 17.5 | | |