

Datasheet

## RS Pro Crimp Ring Terminal

RS Stock No: **433-012A**



### Product Details

RS Pro crimp ring terminal suits cables from 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup> and 1.0 mm<sup>2</sup> to 2.5 mm<sup>2</sup>.

### Features and Benefits

- Sheet formed terminal
- Copper contacts
- Accommodates cables of size 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup> and 1.0 mm<sup>2</sup> to 2.5 mm<sup>2</sup>

**Specifications:**

Contact Material	Copper
Contact Plating	Tin
Inner Ring Diameter	5.3 mm
Insulation	Uninsulated
Maximum Wire Size (AWG)	16 AWG
Maximum Wire Size (mm <sup>2</sup> )	1.5 mm <sup>2</sup>
Minimum Wire Size (AWG)	22 AWG
Minimum Wire Size (mm <sup>2</sup> )	0.5 mm <sup>2</sup>
Outer Ring Diameter	10 mm
Overall Length	26.7 mm
Stud Size	#10
Thickness	0.8 mm
Wire Size	22 to 16 AWG
Temperature Rating	+75°C
Voltage Rating	600 V
Amperage Rating	9 to 18 A
Type	Butted Seam Barrel