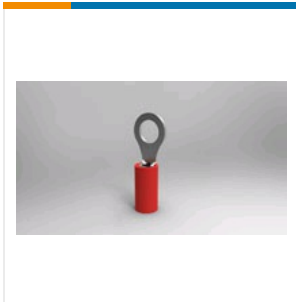




## CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### PIDG R 22-16 COMM 22-18 MIL 10

[PIDG](#) | [PIDG](#)

2-320552-1

TE Internal Number: 2-320552-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5 mm [ .197 in ]**

Tongue Thickness **.79 mm [ .031 in ]**

Heavy Duty **No**

Wire Insulation Diameter (Max) (mm) **3.18**

#### Product Drawings

[TERMINAL, RING TONGUE, PIDG, 22-16 AWG](#)

PDF  
English

#### CAD Files

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
English

#### Product Environmental Compliance

TE Material Declaration

[MD\\_2-320552-1\\_01032015211\\_dmtec](#)

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English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

#### Product Type Features

Barrel Type

**Closed Barrel**

Wire/Cable Type

**Regular Wire**

Insulated

**Yes**

Insulated Wire Support

**Yes**

Support Style

**Insulation Support**

	Stud Size	10
	Shape Code	RING-041
	Barrel Style	Standard
	Wire/Cable Composition	Solid or Stranded
Configuration Features	Number of Holes	1
Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	Nylon
	Weight per Piece (g)	.877
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	5 mm [ .197 in ]
	Tongue Thickness	.79 mm [ .031 in ]
	Wire Insulation Diameter (Max) (mm)	3.18
	Wire Insulation Diameter	2.03 – 3.18 mm [ .08 – .125 in ]
	Wire Size (AWG)	22 – 16
	Wire Size (mm²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Material Thickness (mm)	.79
	Overall Length	20.24 mm [ .797 in ]
	Barrel Inside Diameter (Min) (in)	.128
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	5000

Other

Barrel Color













Red

Product Compliance

Statement of Compliance  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES	POTENTIOMETERS	CRIMP RINGS & SPADES
			
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