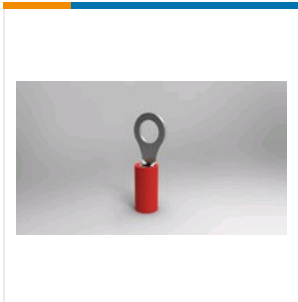




# CRIMP RINGS & SPADES



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) PIDG, RING, 22-16 5MM PIDG | PIDG

130008  
TE Internal Number: 130008  
Alias ID: 6089 3 157-01, 6089315701, 671320-000, AMP-0-0130008-0

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.2 mm [ .205 in ]**

Tongue Thickness **.8 mm [ .031 in ]**

Sealed **No**

Heavy Duty **No**

### Product Drawings

**COSSE PIDG**  
PDF (TIFF AVAILABLE)  
English

**COSSE PIDG**  
PDF (TIFF AVAILABLE)  
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  
3D

### Product Environmental Compliance

TE Material Declaration  
**MD\_130008\_11252014016\_dmtec**  
PDF  
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

Sealed	<b>No</b>
Barrel Type	<b>Closed Barrel</b>
Wire/Cable Type	<b>Regular Wire</b>





	Insulated	<b>Yes</b>
	Insulated Wire Support	<b>Yes</b>
	Support Style	<b>Insulation Support</b>
	Stud Size	<b>M5</b>
	Shape Code	<b>RING-041</b>
Configuration Features	Terminal Angle	<b>Straight</b>
	Number of Holes	<b>1</b>
Electrical Characteristics	Voltage (Max) (V)	<b>300</b>
Body Features	Plating Material	<b>Tin</b>
	Inspection Slot	<b>No</b>
Contact Features	Terminal Shape	<b>Ring Tongue</b>
	Terminal Orientation	<b>Straight</b>
Dimensions	Stud Diameter	<b>5.2 mm [ .205 in ]</b>
	Tongue Thickness	<b>.8 mm [ .031 in ]</b>
	Wire Insulation Diameter (Max)	<b>3.56 mm [ .137 in ]</b>
	Wire Insulation Diameter	<b>2.67 – 3.56 mm [ .105 – .14 in ]</b>
	Wire Size (AWG)	<b>22 – 16</b>
	Wire Size (mm <sup>2</sup> )	<b>.25 – 1.6</b>
	Wire Size (CMA)	<b>509 – 3260</b>
	Barrel Inside Diameter	<b>3.68 mm [ .145 in ]</b>
	Overall Length	<b>17.4 mm [ .685 in ]</b>
Usage Conditions	Operating Temperature Range (°C)	<b>105</b>
Operation/Application	Heavy Duty	<b>No</b>
Industry Standards	Government Qualified	<b>No</b>
Packaging Features	Packaging Method	<b>Box</b>
	Packaging Quantity	<b>1000</b>
Other	Barrel Color	<b>Red</b>

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CRIMP WIRE PINS & TABS	CRIMP RINGS & SPADES
			
<b>16-14 H.D.R/T 5MM STUD BLACK</b> 342062	<b>PIDG RING</b> 130094	<b>PIDG.WIRE.PIN</b> 131331	<b>PG R 22-16 COMM 22-18 MIL 8</b> 34148
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