



# CRIMP RINGS & SPADES



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) TERMINAL,SOLIS R 8 5/16 SOLISTRAND | SOLISTRAND

33462  
TE Internal Number: 33462  
Alias ID: 904210-000, AMPS-0-0033462-0

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **8.33 mm [ .328 in ]**

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **8**

### Product Drawings

[TERMINAL, RING TONGUE, SOLISTRAND TM](#)

PDF  
English

### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
English

[3D PDF](#)

PDF  
English

### Product Environmental Compliance

TE Material Declaration

[MD\\_33462\\_07142014756\\_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>No</b>
Insulated Wire Support	<b>No</b>

	Stud Size	<b>M8, 5/16</b>
	Shape Code	<b>RING-048</b>
	Wire/Cable Composition	<b>Solid or Stranded</b>
<hr/>		
Configuration Features	Number of Holes	<b>1</b>
<hr/>		
Body Features	Plating Material	<b>Copper, Tin</b>
	Plating Thickness (µin)	<b>100</b>
	Inspection Slot	<b>No</b>
<hr/>		
Contact Features	Terminal Shape	<b>Ring Tongue</b>
	Terminal Orientation	<b>Straight</b>
<hr/>		
Dimensions	Stud Diameter	<b>8.33 mm [ .328 in ]</b>
	Wire Size (AWG)	<b>8</b>
	Wire Size (mm <sup>2</sup> )	<b>8</b>
	Wire Size (CMA)	<b>13100 – 20800</b>
	Barrel Inside Diameter	<b>4.37 mm [ .172 in ]</b>
	Material Thickness	<b>1.22 mm [ .048 in ]</b>
	Overall Length	<b>29.67 mm [ 1.168 in ]</b>
	Barrel Inside Diameter (Min)	<b>4.37 mm [ .172 in ]</b>
<hr/>		
Usage Conditions	Operating Temperature Range (°C)	<b>170</b>
<hr/>		
Operation/Application	Heavy Duty	<b>No</b>
<hr/>		
Industry Standards	Government Qualified	<b>No</b>
<hr/>		
Packaging Features	Packaging Method	<b>Loose Piece</b>
	Packaging Quantity	<b>100</b>
<hr/>		

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES



SOLIS 8 R M5  
160013

Save to List

Find Similar Products

CRIMP RINGS & SPADES



TERMINAL, SOLIS R 8 1/4  
33461

Save to List

Find Similar Products

AUTOMOTIVE, TRUCK, BUS, &  
OFF-ROAD HOUSINGS



PLUG ASM  
HDP26-24-21SE

Save to List

Find Similar Products

CRIMP RINGS & SPADES



TERMINAL, SOLIS R 2 5/16  
35183

Save to List

Find Similar Products

