



## CRIMP RINGS & SPADES



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↓ **PRODUCT DRAWING**  
English

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TE CONNECTIVITY (TE)

### SOLIS DIN 1.5-2.5 R M5

SOLISTRAND | SOLISTRAND

165298

TE Internal Number: 165298  
 Alias ID: AMPS-0-0165298-0, E36834-000

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.3 mm [ .209 in ]**

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **16 – 14**

#### Product Drawings

[Ringtongue Stud M5](#)

PDF (TIFF AVAILABLE)  
English

[Ringtongue Stud M5](#)

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  
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>M5</b>

	Shape Code	<b>RING-101</b>
	Barrel Style	<b>Standard</b>
Configuration Features	Number of Holes	<b>1</b>
Body Features	Plating Material	<b>Copper, Tin</b>
	Plating Thickness (µin)	<b>120</b>
	Weight per Piece (g)	<b>.939</b>
Contact Features	Terminal Shape	<b>Ring Tongue</b>
	Terminal Orientation	<b>Straight</b>
Dimensions	Stud Diameter	<b>5.3 mm [ .209 in ]</b>
	Wire Size (AWG)	<b>16 – 14</b>
	Wire Size (mm <sup>2</sup> )	<b>1.5 – 2.5</b>
	Wire Size (CMA)	<b>4108.69 – 6528.45</b>
	Material Thickness	<b>.8 mm [ .0314 in ]</b>
	Overall Length	<b>19.38 mm [ .763 in ]</b>
	Barrel Inside Diameter (Min)	<b>2.311 mm [ .091 in ]</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>
Product Compliance	<a href="#">Statement of Compliance</a> PDF <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	