



TERMINALS & SPLICES

## CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### SOLIS DIN 0.5-1.0 R M5

SOLISTRAND | SOLISTRAND

165294

TE Internal Number: 165294

Alias ID: AMPS-0-0165294-0, C93006-000

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

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

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **20 – 16**



### Product Drawings

**Ringtongue Stud M5**

PDF **(TIFF AVAILABLE)**

English

**Ringtongue Stud M5**

PDF **(TIFF AVAILABLE)**

English

### CAD Files

**3D PDF**

PDF

3D

**Customer View Model**

2D\_DXF.ZIP

English

**Customer View Model**

3D\_IGS.ZIP

English

**Customer View Model**

3D\_STP.ZIP

English

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

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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>

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Configuration Features	Number of Holes	<b>1</b>
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Body Features	Plating Material	<b>Copper, Tin</b>
	Plating Thickness (µin)	<b>120</b>

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Contact Features	Terminal Shape	<b>Ring Tongue</b>
	Terminal Orientation	<b>Straight</b>

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Dimensions	Stud Diameter	<b>5.3 mm [ .209 in ]</b>
	Wire Size (AWG)	<b>20 – 16</b>
	Wire Size (mm <sup>2</sup> )	<b>.5 – 1</b>
	Wire Size (CMA)	<b>1023.97 – 4108.69</b>
	Material Thickness	<b>.8 mm [ .0314 in ]</b>
	Overall Length	<b>18.39 mm [ .724 in ]</b>
	Barrel Inside Diameter (Min)	<b>1.6 mm [ .063 in ]</b>

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Operation/Application	Heavy Duty	<b>No</b>
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Industry Standards	Government Qualified	<b>No</b>
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Packaging Features	Packaging Method	<b>Strip</b>
	Packaging Quantity	<b>1000</b>

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Product Compliance

[Statement of Compliance](#)  
PDF

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