



## CRIMP RINGS & SPADES



Active

PRODUCT DRAWING  
English

TE CONNECTIVITY (TE)  
**SOLIS DIN 0.5-1.0 R M4**  
SOLISTRAND | SOLISTRAND

165293  
TE Internal Number: 165293  
Alias ID: AMPS-0-0165293-0, E72989-000

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.3 mm [ .169 in ]**

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **20 – 16**

### Product Drawings

[RINGTONGUE STUD: M4](#)

PDF (TIFF AVAILABLE)  
English

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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>M4</b>
	Shape Code	<b>RING-101</b>
	Barrel Style	<b>Standard</b>

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>
	Weight per Piece (g)	<b>.82</b>

Contact Features	Terminal Shape	<b>Ring Tongue</b>
	Terminal Orientation	<b>Straight</b>
Dimensions	Stud Diameter	<b>4.3 mm [ .169 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>16.383 mm [ .645 in ]</b>
	Barrel Inside Diameter (Min)	<b>1.6 mm [ .063 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>	