



# CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

## RING 20-14 6 .020BR

Open Barrel Rings & Spades | Open Barrel Rings & Spades

40702

TE Internal Number: 40702

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **3.68 mm [ .145 in ]**

Tongue Thickness **.508 mm [ .02 in ]**

Sealed **No**

Heavy Duty **No**

Active

PRODUCT DRAWING  
English

3D PDF

### Product Drawings

RING  
PDF (TIFF AVAILABLE)  
English

RING  
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

### Product Specifications

Product Specification

Crimping AMPLIVAR Ring Terminals  
PDF  
English

Application Specification

Crimping Extruded Ring Terminals  
PDF  
English  
Ring And Spade Terminals  
PDF  
English

### Product Environmental Compliance

TE Material Declaration

MD\_40702\_10132015447\_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.

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Product Type Features	Sealed	<b>No</b>
	Barrel Type	<b>Open Barrel</b>
	Wire/Cable Type	<b>Regular Wire</b>
	Insulated	<b>No</b>
	Insulated Wire Support	<b>No</b>
	Stud Size	<b>6, M3.5</b>
	Shape Code	<b>RING-015</b>
	Barrel Style	<b>Standard</b>

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Configuration Features	Terminal Angle	<b>Straight</b>
	Number of Holes	<b>1</b>

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Body Features	Plating Material	<b>Brass, Unplated</b>
	Plating Thickness	<b>2.54 µm [ 100 µin ]</b>
	Inspection Slot	<b>No</b>
	Weight per Piece (g)	<b>.22</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>3.68 mm [ .145 in ]</b>
	Tongue Thickness	<b>.508 mm [ .02 in ]</b>
	Wire Size (AWG)	<b>20 – 14</b>
	Wire Size (mm <sup>2</sup> )	<b>.5 – 2</b>
	Material Thickness	<b>.51 mm [ .02 in ]</b>
	Overall Length	<b>10.03 mm [ .39 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>20000</b>

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)