



## CRIMP RINGS & SPADES



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### TE CONNECTIVITY (TE) TERMINAL,R PG 8 8 PLASTI-GRIP | PLASTI-GRIP

52041

TE Internal Number: 52041

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.34 mm [ .171 in ]**

Tongue Thickness **1.02 mm [ .04 in ]**

Sealed **No**

Heavy Duty **No**

#### Product Drawings

[TERMINAL, RING TONGUE, PLASTI-GRIP WIRE SIZE: 8 AWG](#)

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#### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
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3D\_IGS.ZIP  
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[3D PDF](#)

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#### Catalog Pages/Data Sheets

[PLASTI GRIP\\_QRG](#)

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#### Product Specifications

Application Specification

[PLASTI-GRIP Terminals And Splices](#)

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#### Product Environmental Compliance

TE Material Declaration

[MD\\_52041\\_07172013325\\_dmtec](#)

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#### Instruction Sheets

Instruction Sheet (U.S.)

[PLASTI-GRIP Pressure Type Straight And 90-Degree Bent Terminals \(Use Tooling For AMPLI-BOND Connectors\)](#)

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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.

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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>Yes</b>
	Insulated Wire Support	<b>Yes</b>
	Support Style	<b>Insulation Support</b>
	Stud Size	<b>8, M4</b>
	Shape Code	<b>RING-043</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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Electrical Characteristics	Voltage (Max) (V)	<b>600</b>
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Body Features	Plating Material	<b>Copper, Tin</b>
	Insulation Material	<b>Vinyl</b>
	Inspection Slot	<b>No</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>4.34 mm [ .171 in ]</b>
	Tongue Thickness	<b>1.02 mm [ .04 in ]</b>
	Wire Insulation Diameter (Max)	<b>9.14 mm [ .36 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 (in)	<b>.36</b>
	Overall Length (in)	<b>1.586</b>


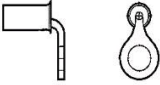


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Usage Conditions	Operating Temperature Range (°C)	<b>105</b>
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Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	100
Other	Barrel Color	Red

Product Compliance [Statement of Compliance PDF](#)  
[VIEW ALL PRODUCT COMPLIANCE](#)

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