



# 52041-7 Product Details

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## Ring and Spade Tongue Terminals

TERMINAL R PG 8 1/4

**52041-7**

TE Internal Number: 52041-7

**Active**

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**Product Highlights** [View All](#)

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = PLASTI-GRIP
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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**Please Note:**  
Use the Product Drawing for all design activity

Product Type Features	
Receptacle Style	Straight
Barrel Type	Closed Barrel
Wire/Cable Type	Regular Wire
Insulation	Yes
Insulation Support	Insulation Support
Stud Size	1/4 [M6]
Shape	RING-044
Heavy Duty	No
Finish	Tin
Color	Red

Electrical Characteristics	
Voltage (VAC)	600

Termination Features	
Wire/Cable Size (CMA)	13,100 - 20,800

Dimensions	
Insulation Diameter (mm [in])	9.14 [.360] Max.
Stud Diameter (mm [in])	6.73 [0.265]
Tongue Material Thickness (mm [in])	1.02 [0.040]

Body Features	
Body Style	PLASTI-GRIP
Wire Range (mm [AWG])	8.00 <sup>2</sup> [8]
Material	Copper
Insulation Material	Vinyl

Contact Features	
Terminal Shape	Ring Tongue

Industry Standards	
Government/Industry Qualification	No
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant

Conditions for Usage	
Temperature Range (°C)	105

Packaging Features	
Packaging Method	Tape Mounted
Packaging Quantity	500

Other	
Brand	AMP

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