



CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)
SIZE 20 R/T 1/4 STUD PURPL
 PIDG | PIDG

152890
 TE Internal Number: 152890

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **6.7 mm [.264 in]**

Sealed **No**

Heavy Duty **No**

Wire Insulation Diameter **1.14 – 2.03 mm [.045 – .08 in]**

Product Drawings

RING TONGUE, PIDG
 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	No
	Barrel Type	Closed Barrel
	Wire/Cable Type	Regular Wire
	Insulated	Yes
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	M6
	Shape Code	RING-041
	Barrel Style	Standard

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Electrical Characteristics	Voltage (Max) (V)	300
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Body Features	Plating Material	Tin
	Insulation Sleeve Material	Nylon
	Insulation Sleeve Color	Purple
	Insulation Material	Nylon
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	6.7 mm [.264 in]
	Wire Insulation Diameter	1.14 – 2.03 mm [.045 – .08 in]
	Wire Size (AWG)	20
	Wire Size (mm ²)	.5 – .6
	Wire Size (CMA)	810 – 1290
	Barrel Inside Diameter	2.134 mm [.084 in]
	Overall Length	27.13 mm [1.066 in]
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	1000
Other	Barrel Color	Purple

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)