



CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

TE CONNECTIVITY (TE)
P.G. RING DIN
 PLASTI-GRIP | PLASTI-GRIP

165405
 TE Internal Number: 165405

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.3 mm [.209 in]**

Tongue Thickness **.8 mm [.031 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[Insulated Ringtongue](#)
 PDF (TIFF AVAILABLE)
 English

[Insulated Ringtongue](#)
 PDF (TIFF AVAILABLE)
 English

Product Environmental Compliance

TE Material Declaration [MD_165405_121720152215_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.

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	M5
	Shape Code	RING-049
	Barrel Style	Standard

Configuration Features Terminal Angle **Straight**

	Number of Holes	1
Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	PVC
	Insulation Sleeve Color	Red
	Insulation Material	PVC
	Weight per Piece (g)	.155
	Insulation Support Sleeve Material	PVC
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	5.3 mm [.209 in]
	Tongue Thickness	.8 mm [.031 in]
	Wire Insulation Diameter (Max)	3.1 mm [.122 in]
	Wire Size (AWG)	20 – 16
	Wire Size (mm ²)	.5 – 1
	Wire Size (CMA)	1023.97 – 2580.56
	Material Thickness	.8 mm [.0314 in]
	Overall Length	22.631 mm [.891 in]
	Barrel Inside Diameter (Min)	3.251 mm [.128 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Box
	Packaging Quantity	1000
Other	Barrel Color	Red
	Comment	Available On-Tape for Automatic Termination.

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)