



TERMINALS & SPLICES

CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY (TE) P.G RING UL.CSA(12-10) PLASTI-GRIP

170785-2
TE Internal Number: 170785-2

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.4 mm [.213 in]**

Tongue Thickness **1 mm [.039 in]**

Sealed **No**

Heavy Duty **No**



Product Drawings

WIRE TERMINAL ASS'Y
PDF (TIFF AVAILABLE)
English

WIRE TERMINAL ASS'Y
PDF (TIFF AVAILABLE)
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

3D PDF
PDF
English

Product Specifications

Product Specification

PLASTI-GRIP TERMINALS AND SPLICES WITH INSULATION SLEEVES FOR

PLASTI-GRIP TERMINALS AND SPLICES WITH INSULATION SLEEVES FOR COPPER WIRES

TIF
English

PLASTI-GRIP TERMINALS AND SPLICES WITH INSULATION SLEEVES FOR COPPER WIRES

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	No
	Stud Size	M5
	Shape Code	RING-041

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Electrical Characteristics	Voltage (Max) (V)	600
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Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	PVC
	Insulation Sleeve Color	Yellow
	Inspection Slot	No

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5.4 mm [.213 in]
	Tongue Thickness	1 mm [.039 in]
	Wire Insulation Diameter (Max)	6.4 mm [.251 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm ²)	3 – 6
	Wire Size (CMA)	5180 – 13100
	Material Thickness	.8 mm [.031 in]
	Overall Length	27.53 mm [1.084 in]

Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Box
	Packaging Quantity	500
Other	Barrel Color	Yellow

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

