



CRIMP RINGS & SPADES



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↓ **PRODUCT DRAWING**
Japanese

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TE CONNECTIVITY (TE) P.G RING UL.CSA(16-14) PLASTI-GRIP

170783-1
TE Internal Number: 170783-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

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

Tongue Thickness **.8 mm [.0312 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[Wire Terminal Assy](#)
PDF (TIFF AVAILABLE)
Japanese

[Wire Terminal Assy](#)
PDF (TIFF AVAILABLE)
Japanese

CAD Files

[Customer View Model](#)
3D_IGS.ZIP
English

[Customer View Model](#)
3D_STP.ZIP
English

[Customer View Model](#)
2D_DXF.ZIP
English

[3D PDF](#)
PDF
English

Product Specifications

Product Specification

[PLASTI-GRIP TERMINALS AND SPLICES WITH INSULATION SLEEVES FOR COPPER WIRES](#)
TIF
English

Qualification Test Report

[PLASTI-GRIP TERMINALS AND SPLICES WITH INSULATION SLEEVES FOR COPPER WIRES](#)
PDF
English
[Special "M" Series Connector](#)
TIF
English

[Special "M" Series Connector](#)
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	Blue
	Inspection Slot	No

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5.4 mm [.213 in]
	Tongue Thickness	.8 mm [.0312 in]
	Wire Insulation Diameter (Max)	4.29 mm [.169 in]
	Wire Size (AWG)	16 – 14
	Wire Size (mm ²)	1 – 2.5
	Wire Size (CMA)	2050 – 5180
	Material Thickness	.8 mm [.031 in]
	Overall Length	21.72 mm [.847 in]
	Barrel Inside Diameter (Min)	2.3 mm [.0897 in]

Operation/Application	Heavy Duty	No
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Industry Standards	Government Qualified	No
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Packaging Features

Packaging Method

Bag

Packaging Quantity

100

Other

Barrel Color





Blue

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CCII (SAHT)
			
<p>PG-RINGTONGUE 16-14 170782-1</p>	<p>P.G RING UL.CSA(12-10) 170786-1</p>	<p>P.G RING UL.CSA(22-18) 171511-3</p>	<p>SDE SAHT 22-18 MIC 91587-1</p>
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