



Terminals & Splices > Ring Terminals & Spade Terminals



Wire Size: 2050 – 5180 CMA

Stud Size: M5

Stud Diameter: 5.4 mm [.213 in]

### Features

#### Product Type Features

Shape Description	RING-041
Stud Size	M5
Sealable	No

#### Configuration Features

Number of Holes	1
Terminal Angle	180 °

#### Electrical Characteristics

Voltage (Max)	600 V
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#### Body Features

Inspection Slot	No
Insulation Sleeve Color	Blue

#### Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

#### Mechanical Attachment

Wire Insulation Support	Without
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#### Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	5.4 mm [.213 in]



Tongue Thickness	.8 mm[.031 in]
Overall Product Length	21.72 mm[.847 in]

### Operation/Application

Heavy Duty	No
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### Industry Standards

Government Qualified	No
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### Packaging Features

Packaging Quantity	100
Packaging Method	Bag

### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | **PLASTI-GRIP**



Compression Connectors(3)



Crimp Wire Pins, Tabs &amp; Ferrules(25)



Ring Terminals &amp; Spade Terminals(537)



Splices(49)

## Documents

### CAD Files

Customer View Model

[ENG\\_CVM\\_170783-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_170783-1\\_B.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_170783-1\\_B.2d\\_dxf.zip](#)

English

### 3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

[Product Specification](#)

English

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

English

### Agency Approvals

[UL Report](#)

English