



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **20800 – 33100 CMA**

Ring & Spade Stud Size: **M6**

Features

Product Type Features

Shape Description	RING-049
Ring & Spade Stud Size	M6
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	5.977 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	6.35 mm[.25 in]
Tongue Thickness	1.52 mm[.06 in]
Ring & Spade Overall Length	31.65 mm[1.246 in]
Barrel Inside Diameter	5.89 mm[.232 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50
Ring & Spade Packaging Method	Loose Piece

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable 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>

Compatible Parts

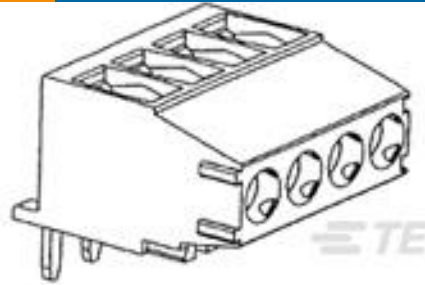


TE Part # 33465
TERMINAL,SOLIS R 6 1/4

Customers Also Bought



TE Part #1-1623742-0
Wirewound Resistor: Axial Mount, 17 Watt



TE Part #284415-8
TERMI-BLOK 900 PCB 8 POS. 3,81



TE Part #2329359-9
PB ON/OFF HC GRE M1 TERM IP68 500MM LHS



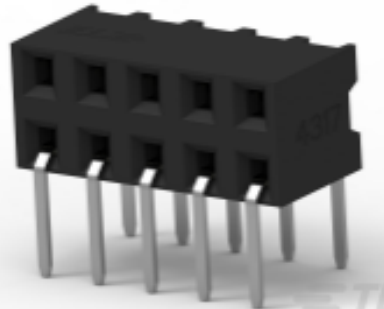
TE Part #2-2176416-1
9W STD M/OX 5% 360R



TE Part #8-35216-1
PIDG SLOTTED RING TONGUE TERMINALS



TE Part #176287-2
AMP UNIVERSAL POWER CAP 9P



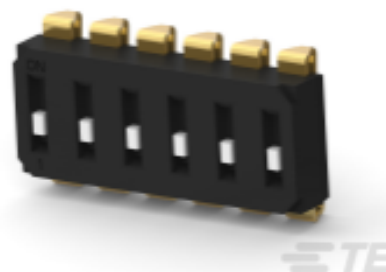
TE Part #1-2314916-0
10P,2MM,B-B,REC,DRHZ,2.1,0.1AU,TB



TE Part #1217072-1
CONT AMVAR 125 BLADE 020 TPBR



TE Part #1879749-1
LED ENCODER 12MM HORIZ RED



TE Part #1-2319848-6
END STACK DIP 6P J RECESS TUBE

Documents

Product Drawings



TERMINAL,SOLIS R 6 1/4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-33465-2_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-33465-2_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-33465-2_AB.3d_stp.zip

English

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

Datasheets & Catalog Pages

SOLISTRAND - QRG

English

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English