



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 12000 – 22400 CMA

Stud Size: M6

Features

Product Type Features

Shape Description	RING-088
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Current Rating	56 A
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Body Features

Insulation Sleeve Color	Blue
Product Weight	1 g[.03527 oz]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	12000 – 22400 CMA
Stud Diameter	6.5 mm[.255 in]
Product Length	47.4 mm[1.752 in]
Barrel Inside Diameter	11.79 mm[.464 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-55 – 150 °C

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Box

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (40% in Solder) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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>

Also in the Series | RAYCHEM SGRT



Ring Terminals(4)

Customers Also Bought



TE Part #2000895-1
Fortis Zd 10 Col vert end mod assy



TE Part #5747091-2
09 RCPT ACT PIN/MS MED SCRLK



TE Part #5745928-2
25 RCPT ACT PIN/MS MED SCRLK



TE Part #5-1462037-9
IM43GR=IM RELAY 100mW 5V BIS



TE Part #6116202-1
MJ,TE,8P,COMPL.PIN,CAT5,PC



TE Part #E99092-000
B-155-05-35-22-5



TE Part #52189
PIDG Ring Tongue Terminals



TE Part #53547-1
SPLICE BUTT PVF2 PIDG 24-20



Documents

Product Drawings

SGRT-4-06

English

Datasheets & Catalog Pages

1654025_Sec8_SGRT

English

Product Specifications

Installation Procedure for SolderSleeve Devices Ring Terminal -Series SGRT-Installed with Hot Air Gun

English