



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **2400 – 6000 CMA**

Stud Size: **#8, M4**

Features

Configuration Features

Number of Holes	1
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Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Current Rating	15 A
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Body Features

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

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
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Packaging Method	Box
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Product Type Features

Shape Description	RING-088
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Ring Terminal Product Type	Closed Ring Tongue Terminal
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Stud Size	#8, M4
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Sealable	No
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Compatible With Discrete Wire Type	Stranded
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Wire Insulation Support Retention Type

Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	2400 – 6000 CMA
Stud Diameter	4.3 mm [.17 in]
Product Length	38.1 mm [1.5 in]
Barrel Inside Diameter	7.4 mm [.291 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-55 – 150 °C [-67 – 302 °F]

Operation/Application

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

Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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>

Compatible Parts



TE Part # EG8162-000
HL1920E-230V-EURO

Also in the Series | RAYCHEM SGRT



Ring Terminals(3)

Customers Also Bought



TE Part #1-1630019-3
HSC200 22R 5%



Documents

Product Drawings

[SGRT-2-04](#)

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