



Terminals & Splices > Rings & Spades



Wire Size: 2400 – 6000 CMA

Stud Size: M6

Stud Diameter: 6.5 mm [.255 in]

Features

Product Type Features

Shape Description	RING-088
Stud Size	M6
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Current Rating	15 A
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Blue
Weight per Piece	1 g [.03527 oz]
Plating Material	Copper, Tin

Contact Features

Terminal Orientation	Straight
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Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Wire Size	2400 – 6000 CMA
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Stud Diameter	6.5 mm[.255 in]
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Overall Length	40.5 mm[1.59 in]
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Barrel Inside Diameter	7.3914 mm[.291 in]
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Usage Conditions

Operating Temperature Range	-55 – 150 °C
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
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Packaging Method	Box
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Other

Comment	Prefluxe solder preform provides controlled soldering.
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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Solder Process Capability	Not applicable for solder process capability
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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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CJ2087-000
HL2010E-KIT-120V

Also in the Series | Raychem SGRT



Rings & Spades(6)

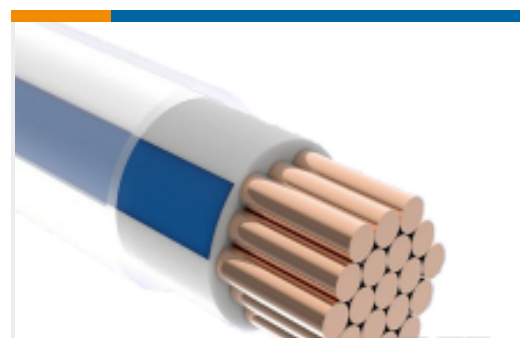


Splices(1)

Customers Also Bought



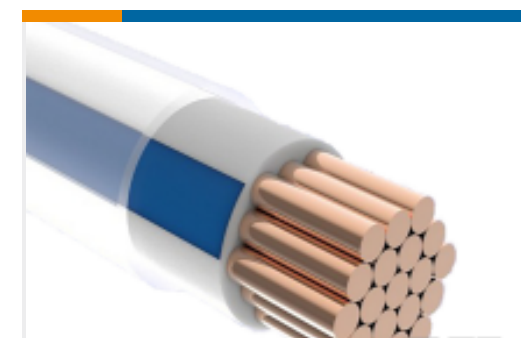
TE Part #1544980-4
TAB HOUSING, 8MM NG1 PLUS, 2 WAY



TE Part #C768643001
ACW0219-1.50-23(NS)



TE Part #2460793001
ACW5229-0.75-12/92-0



TE Part #CD92823001
ACW0219-0.35-12(NS)



Documents

Product Drawings

[SGRT-2-06](#)

English

Product Specifications

[Installation Procedure for SolderSleeve Devices Ring Terminal -Series SGRT-Installed with Hot Air Gun](#)

English

Product Environmental Compliance

[REACH Substance Communication Document](#)

English