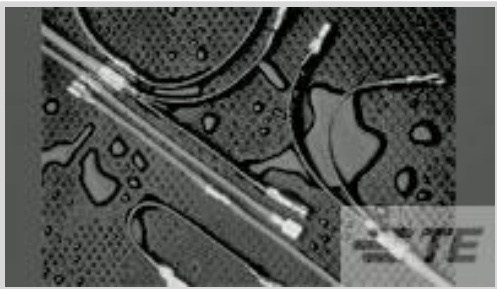




Terminals & Splices > Rings & Spades



Wire Size: 1.5 – 2.5 mm²
Stud Size: 5/16
Stud Diameter: 8.4 mm [.331 in]
Tongue Thickness: .7874 mm [.031 in]

Features

Product Type Features

Shape Description	RING-008
Stud Size	5/16
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

Body Features

Inspection Slot	No
Insulation Sleeve Color	Blue
Weight per Piece	1.52 g[.0536 oz]
Plating Material	Copper, Tin

Contact Features

Terminal Orientation	Straight
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions



Wire Size	1.5 – 2.5 mm ²
Stud Diameter	8.4 mm[.331 in]
Tongue Thickness	.7874 mm[.031 in]
Overall Length	39.9796 mm[1.574 in]
Barrel Inside Diameter	4.5974 mm[.181 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °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	1000
Packaging Method	Package

Other

Comment	Crimp Termination
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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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月（197） SvHCs候选清单的声明更新至: 2019年1月（197）
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

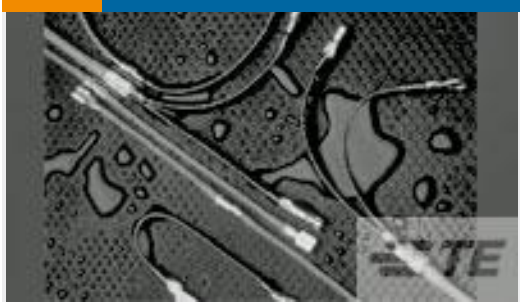
Product Compliance Disclaimer

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

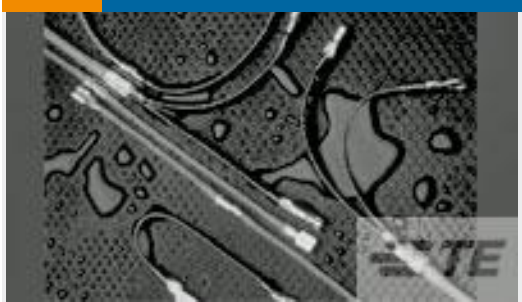


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH 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.

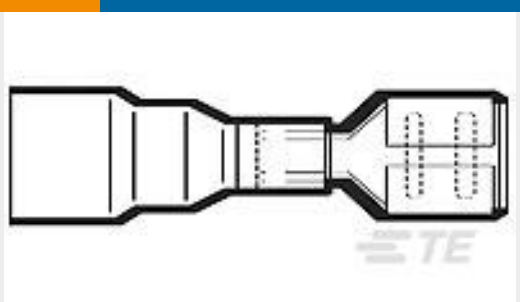
Customers Also Bought



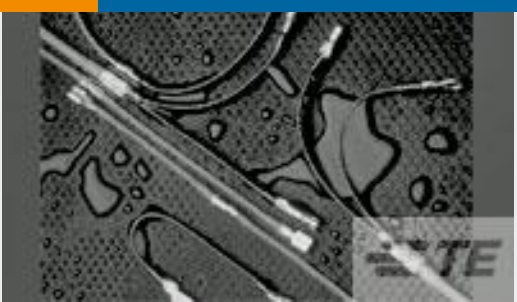
TE Part #944773-000
[B-106-1803](#)



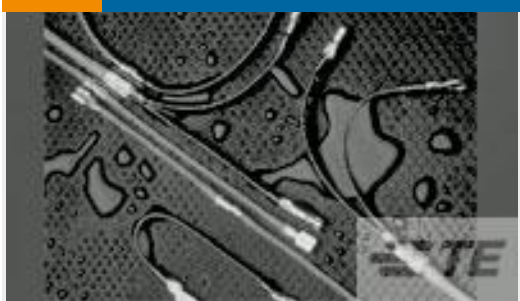
TE Part #467777-000
[B-106-4632](#)



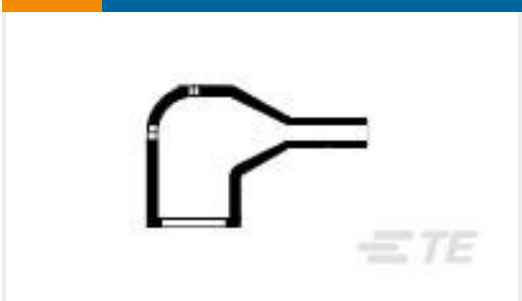
TE Part #518553-000
[B-106-3631](#)



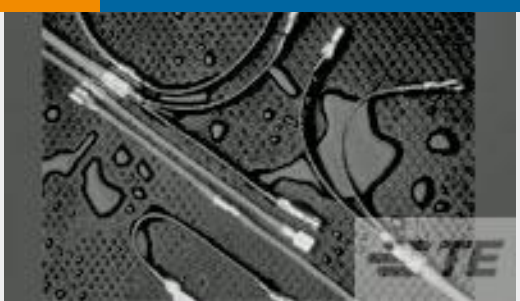
TE Part #596381-000
[B-106-1602](#)




TE Part #177469-000
[B-106-3632](#)



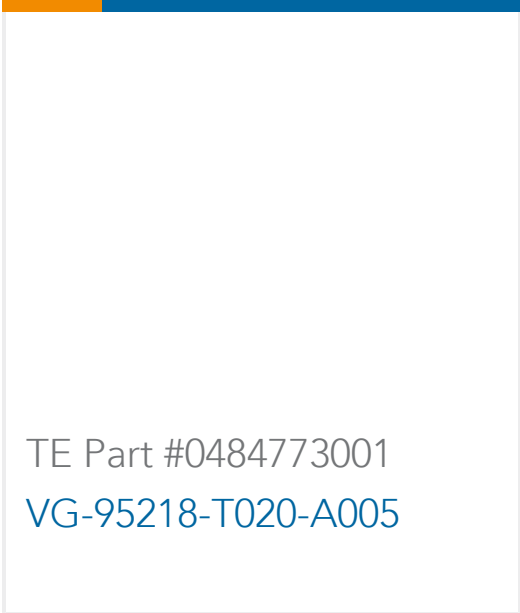
TE Part #450069-000
[224K012-25-G02/225-0](#)



TE Part #857409-000
[B-106-1992](#)



TE Part #157013-000
[B-106-1502-S](#)



TE Part #0484773001
[VG-95218-T020-A005](#)

Documents

Product Drawings
[B-106-1802](#)

English

Datasheets & Catalog Pages
[1654025_Sec8_B-106](#)

English

Product Specifications



Installation Procedure for Duraseal Splices and Terminals

English