



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 3 – 6 mm²

Stud Size: #10

Stud Diameter: 5.3 mm [.208 in]

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
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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Body Features

Insulation Sleeve Color	Yellow
Product Weight	1.93 g [.062 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	3 – 6 mm ²
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Stud Diameter	5.3 mm [.208 in]
Tongue Thickness	1 mm [.039 in]
Product Length	39.98 mm [1.574 in]
Barrel Inside Diameter	6.5 mm [.256 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
Packaging Method	Package

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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

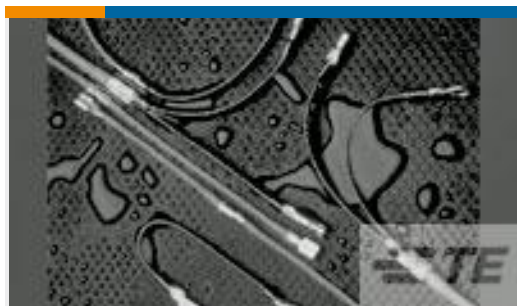
numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the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

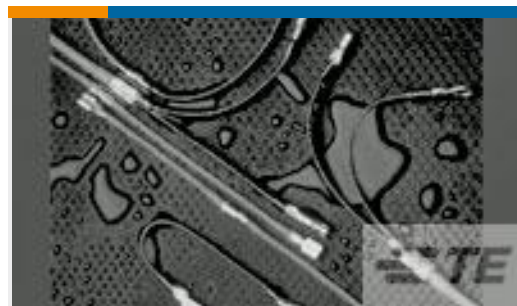


TE Part # EG8162-000
HL1920E-230V-EURO

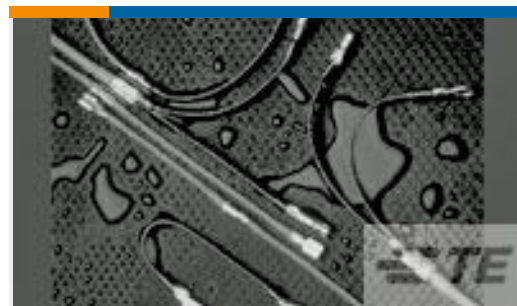
Customers Also Bought



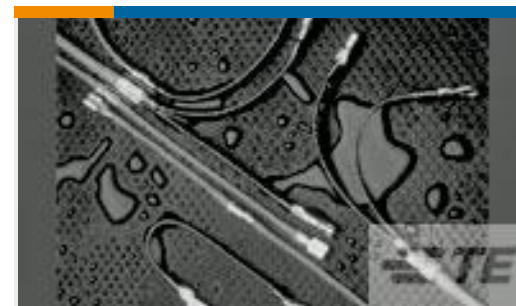
TE Part #123339-000
B-106-1402



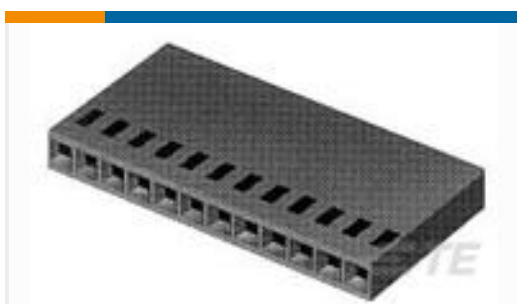
TE Part #201451-000
B-106-1993



TE Part #138601-000
B-106-1401



TE Part #944773-000
B-106-1803



TE Part #87499-8
04 MODIV HSG COMP SR .100CL



TE Part #952651-000
B-106-1501



TE Part #857409-000
B-106-1992



TE Part #097305-000
B-106-2402



TE Part #YDTS26W21-16PAV001
PLUG ASSY

Documents

Product Drawings



B-106-1503

English

CAD Files

Customer View Model

[ENG_CVM_CVM_697233-000_A.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_697233-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_697233-000_A.3d_igs.zip](#)

English

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

Datasheets & Catalog Pages

[1654025_Sec8_B-106](#)

English

Product Specifications

[Installation Procedure for Duraseal Splices and Terminals](#)

English