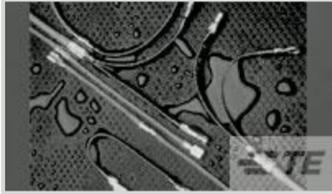




Terminals & Splices > Ring Terminals



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

Wire Size: 1.5 – 2.5 mm²

Stud Size: #8

Stud Diameter: 4.3 mm [.17 in]

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Body Features

Product Weight	3 g [.10581 oz]
Insulation Sleeve Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	1.5 – 2.5 mm ²
Stud Diameter	4.3 mm [.17 in]



Tongue Thickness	.79 mm[.031 in]
Product Length	33 mm[1.299 in]
Barrel Inside Diameter	4.57 mm, 4.6 mm[.18 in][.181 in]

Usage Conditions

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

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1000
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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>

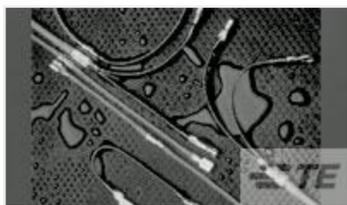


Compatible Parts



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

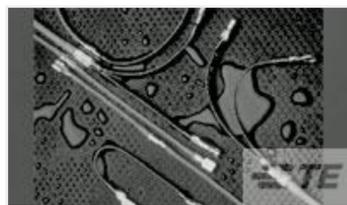
Customers Also Bought



TE Part #097305-000
B-106-2402



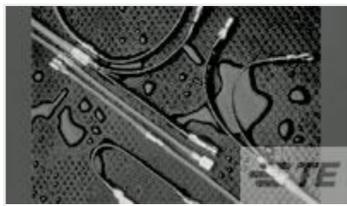
TE Part #6-1437624-9
PKG90B1/4=KNOB PLASTIC 1/4 LEX



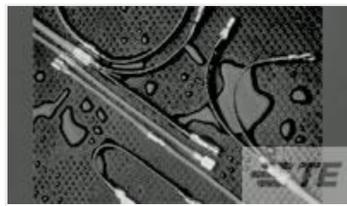
TE Part #164581-000
B-106-1403



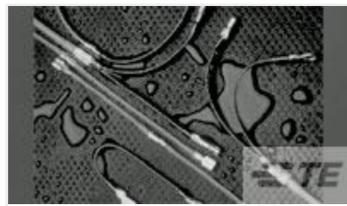
TE Part #583389-000
B-106-3633



TE Part #857409-000
B-106-1992



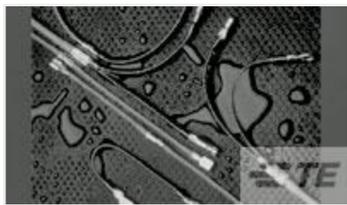
TE Part #802789-000
B-106-1801



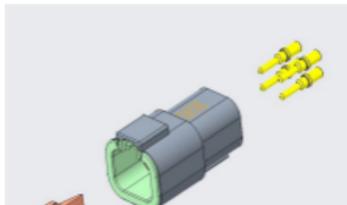
TE Part #201451-000
B-106-1993



TE Part #213894-2
CPC RECPT SEALED SIZE 17-10



TE Part #765793-000
B-106-1802



TE Part #DTP04-4P-COMPLETE
DTP04-4P WEG CON

Documents

Product Drawings

[B-106-1402](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_123339-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_123339-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_123339-000_A.3d_stp.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