TE Part # 1599297-3

TE Internal #: 1599297-3
RING TONGUE TERMINAL

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Terminals & Splices > Automotive, Truck, Bus, & Off-Road Terminals > RING TONGUE TERMINAL











Terminal & Splice Type: Ring Tongue

Wire Size: 1.31 – 2.08 mm²

Wire Size Search: 1.5 mm², 2 mm²

All RING TONGUE TERMINAL (53)

Features

Product Type Features

Receptacle Style

Contact Features	
Crimp Type	F-Crimp
Terminal & Splice Type	Ring Tongue
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

180°

Termination Features

Termination Method	Crimp
Dimensions	
Wire Size	1.31 – 2.08 mm ²
Wire Size Search	1.5 mm ² , 2 mm ²
Wire Insulation Diameter	1.9 – 2.4 mm[.074 – .094 in]

Packaging Features

Packaging Method	Box
Packaging Quantity	1000

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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	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUL 2017 (174)
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 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



Documents

Product Drawings
RING TONGUE M4

RING TONGUE M4

TE Part # 1599297-3 TE Internal #: 1599297-3



English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1599297-3_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1599297-3_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1599297-3_H.3d_stp.zip

English

Product Specifications

Application Specification

English