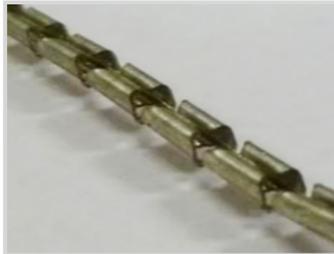




Connectors > Power Connectors > Power Contacts



Power Contact Type: **Termination Point Clip**

Contact Mating Area Plating Material: **Tin**

Wire Size: **.5 – .6 mm²**

Connector System: **Wire-to-Wire**

Features

Product Type Features

Power Contact Type	Termination Point Clip
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Mating Area Plating Material	Tin
Contact Type	Socket
Mating Tab Width	2.36 mm[.093 in]
Mating Tab Thickness	.79 mm[.031 in]
Contact Base Material	Phosphor Bronze
Contact Mating Area Plating Material Thickness	2.54 μm[100 μin]
Wire Contact Termination Area Plating Material	Tin
Wire Contact Termination Area Plating Material Finish	Bright
Contact Orientation	Straight
Contact Underplating Material	Tin

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

PCB Mount Retention	Without
Wire Insulation Support	With

Dimensions

Wire Size	.5 – .6 mm ²
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Operation/Application

Circuit Application	Signal
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Identification Marking

Color Code	Yellow
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Packaging Features

Packaging Method	Clip/Reel
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Packaging Quantity	1000
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Product Compliance

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

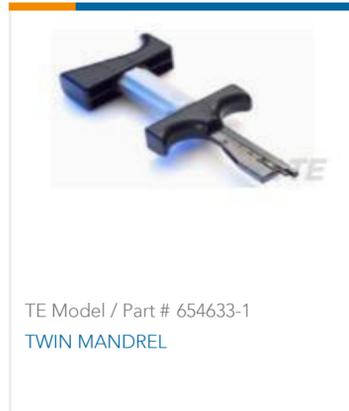
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2019 (197)
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.

Compatible Parts



Customers Also Bought



Documents

Product Drawings

MAXI T.P. CLIP

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-330854-6_AH.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-330854-6_AH.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-330854-6_AH.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Products for Aerospace and Defense

English

Instruction Sheets

Instruction Sheet (U.S.)

English