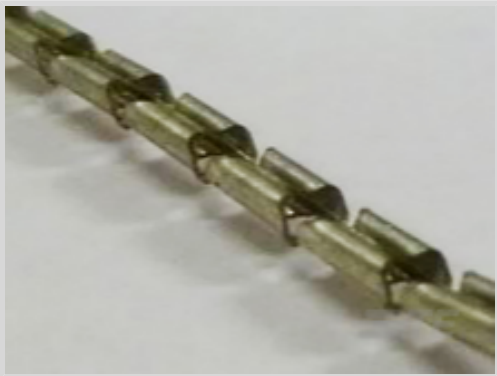




Connectors > Power Connectors > Power Contacts



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 mm²
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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
Packaging Quantity	1000

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 654633-1
TWIN MANDREL

TE Part # 871295-1
MANDREL AWG 20

TE Part # 311079-1
MANDREL-.031X.093-WS 20

Customers Also Bought

TE Part #1415035-1
MT78750

TE Part #1860000-1
PT7874P

TE Part #1-966067-6
ADERENDHUELSE N BL

TE Part #1-406541-8
MJ,INV,1X1,0PNL G,100"ST,SN

TE Part #1027-004-1200
DEUTSCH DT MOUNTING CLIPS

TE Part #1-2176083-1
EP 5W (S) 470R 5%

TE Part #CQ50523001
RAY-103-12.5(10)

TE Part #147898-000
EKM-1281-3D1-4X16-2PG-C3

TE Part #169404
CERTI-LOK DIE

TE Part #169400
CERTI-LOK

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