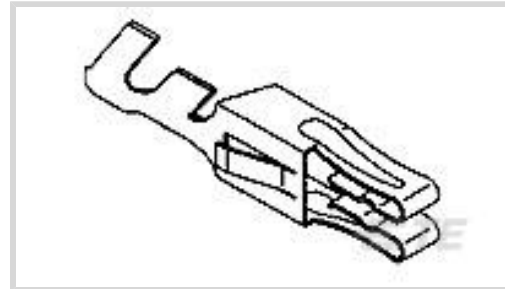




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts



Contact Type: **Receptacle**

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

Wire Size: **3.3 – 5.26 mm²**

Features

Product Type Features

Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Contact Retention Within Housing	With
Wire Contact Termination Area Plating Thickness	3.81 μm[150 μin]
Wire Contact Termination Area Plating Material Finish	Bright
Wire Contact Termination Area Plating Material	Tin
	150 μin
Contact Base Material	Copper Alloy
Contact Type	Receptacle
Contact Mating Area Plating Material	Tin
Contact Current Rating (Max)	30 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
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Wire Insulation Support

With

Dimensions

Accepts Wire Insulation Diameter Range

4.06 – 5.33 mm [.16 – .21 in]

Wire Size

3.3 – 5.26 mm²

Usage Conditions

Operating Temperature Range

-40 – 95 °C [-40 – 203 °F]

Operation/Application

Circuit Application

Power & Signal

Packaging Features

Packaging Quantity

500

Packaging Method

Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Not Compliant

EU ELV Directive 2000/53/EC

Not Compliant

China RoHS 2 Directive MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2022 (224)
Candidate List Declared Against: JUN 2020 (209)
SVHC > Threshold:
Pb (13% in COMPONENT PART)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Not Yet Reviewed for halogen content

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>

Customers Also Bought



TE Part #1-487576-2
20 ZIFLINE 50 ASSY



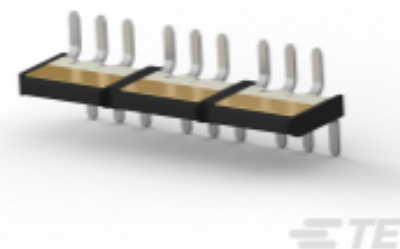
TE Part #487576-8
16 ZIF LINE 50 ASSY



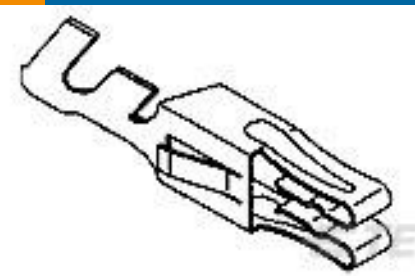
TE Part #1825098-5
TPC11FGPC004



TE Part #1776302-9
TSB100009DS=EUROPA TM BLK,
12MM



TE Part #2085196-1
Connector Blade MC-P3S0 Mini Crown
Edge



TE Part #530519-2
HIGH CURRENT CONT. STRIP



TE Part #6648237-1
CROWN,SKT,#8



TE Part #2-1393144-2
K10L-11A55-120=K10/K20



TE Part #5415487-2
PLUG,CBL,MINI-75 OHM SMB,NO PB

Documents

[Product Drawings](#)
[CONT.HIGH CURRENT L.P.](#)

English

[Product Specifications](#)
[Application Specification](#)

English