



Connectors > Contacts > Connector Contacts



Contact Size: **Size 16**

Wire Size: **.5 – 1.5 mm²**

Termination Method to Wire & Cable: **Crimp**

Contact Current Rating (Max): **13 A**

Features

Contact Features

Contact Size	Size 16
Contact Current Rating (Max)	13 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	.5 – 1.5 mm²
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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	Compliant with Exemptions
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 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (1.2% in 74021991) 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	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



Solder Process Capability

Not reviewed 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 # 38941-16L
CONT PIN

Customers Also Bought



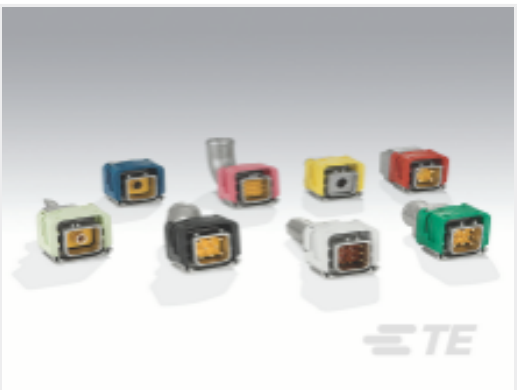
TE Part #CAT-DMC-M-99-HYBRD
Hybrid Module: Male & female inserts



TE Part #38941-16L
CONT PIN



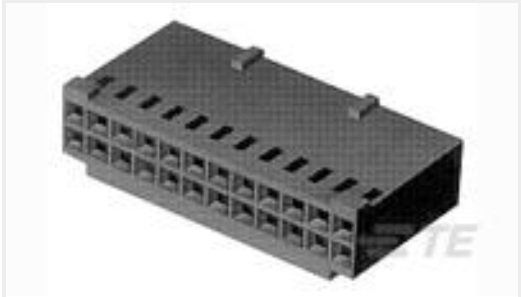
TE Part #38941-22L
CONTACTS



TE Part #ZPF000000000099713
DMC-MD 20 N



TE Part #34130
SPLICE, SOLIS PARA 22-16



TE Part #87977-8
20 MODIV HSG DR MRKD .100 POL



TE Part #646547-1
Z-PACK A-B 25 COLUMN SHLD ASSY



TE Part #1-1617118-9
J1MACD-26XL = M39016/23-030L

38946-16L

20 – 16 AWG, .5 – 1.5 mm² Wire, Size 16, Crimp



Documents

Product Drawings

CONT SOC ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_38946-16L_99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_38946-16L_99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_38946-16L_99.3d_stp.zip

English

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