



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**  
Contact Mating Area Plating Material: **Gold**  
Wire Contact Termination Area Plating Material: **Gold**  
Contact Size: **Size 12**  
Wire Size: **14 - 12 AWG**

Features

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Size	Size 12
Contact Current Rating (Max)	23 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	2.5 - 4 mm <sup>2</sup>
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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 2024 (240) Candidate List Declared Against: JUNE 2023 (235)



Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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 # 38943-12L  
CONT SOC ASSY

Customers Also Bought

TE Part # 0662-212-1631L  
CONT SOC ASSY

TE Part # 38943-20L  
CONT SOC ASSY

TE Part # 38941-22L  
CONTACTS

TE Part # YDTS24W15-35SNV001  
RECP ASSY



TE Part # 38943-16L  
CONT SOC ASSY



TE Part # 1-1617754-4  
FCA-410-1618M=M83536/16-018M

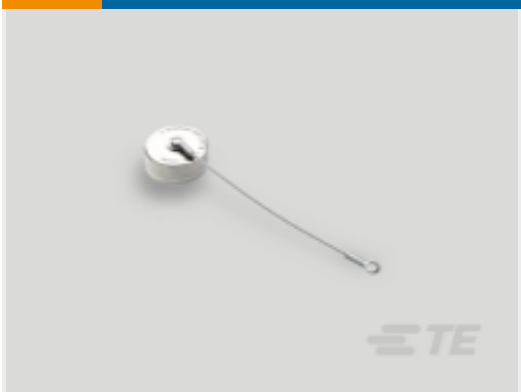


TE Part # YDIV46E11-05SAC003  
PLUG ASSY



TE Part # 38941-16L  
CONT PIN

TE Part # ZPF0000000000089845  
DTS 20 F 25-19 PN



TE Part # YDTS33T19NV0010000  
CAP ASSEMBLY

Documents

Product Drawings

CONT PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_38941-12L\_99.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_38941-12L\_99.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_38941-12L\_99.3d\_stp.zip

English

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