



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 |
|------------------------------------|-------|

Dimensions

| | |
|-----------|-------------|
| Wire Size | 2.5 – 4 mm² |
|-----------|-------------|

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 |
| 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 2024 (241) Candidate List Declared Against: JAN 2024 (240) |



| | |
|---------------------------|---|
| Halogen Content | Does not contain REACH SVHC |
| Solder Process Capability | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| | 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 # 38943-12L
CONT SOC ASSY

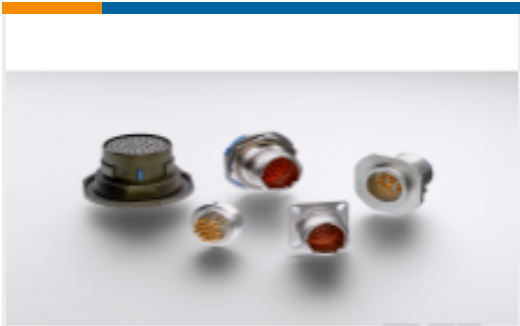
Customers Also Bought

TE Part #38946-12
CONT SOC ASSY

TE Part #2291634-3
SFP+ 1X1 CAGE ASSY, PF,WITH HEATSINK

TE Part #38943-16L
CONT SOC ASSY

TE Part #38941-22L
CONTACTS



TE Part #YDTS24W25-61SNV001
RECP ASSY



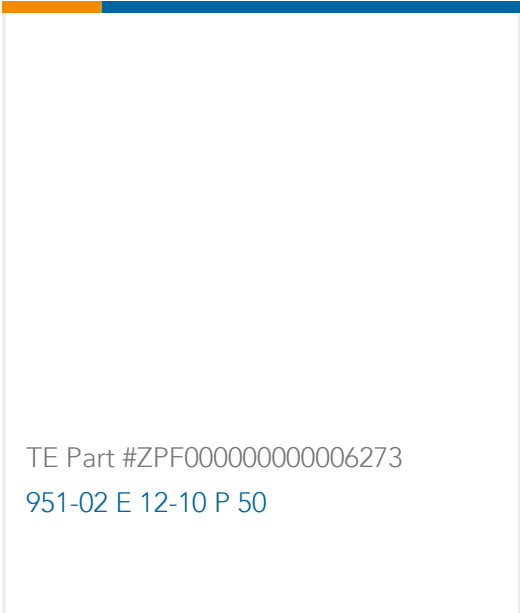
TE Part #ZPF000000000099988
983-0Y 08-03 P6-395



TE Part #YDIV46E11-05SAC003
PLUG ASSY



TE Part #38941-16L
CONT PIN



TE Part #ZPF000000000006273
951-02 E 12-10 P 50

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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