0641-3-1231L ✔ ACTIVE

DEUTSCH

TE Internal #: 0641-3-1231L

Gold (Au), Pin Contact, 14 – 12 AWG, 2.5 – 4 mm² Wire, Size 12, Crimp

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Gold (Au)**

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 (Au)
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 with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) 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% 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	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 # 100505L
CONT SOC ASSY

Customers Also Bought



TE Part #0641-1-2031L
CONT PIN



TE Part #REBC210E-1002CB
REBC210E-1002CB=RELAY



TE Part #ZPF000000000007529
983-0SE 12-03 SN



TE Part #ZPF000000000007680
983-0SE 20-39 S6



TE Part #ZPF000000000007522
983-0SE 12-03 S6



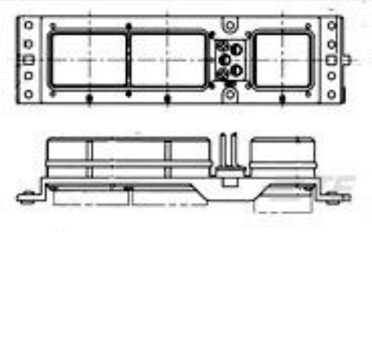
TE Part #121727-000
HT-SCE-1K-3/8-2.0-9



TE Part #ZPF000000000007572
983-0SE 14-07 S8



TE Part #100503L
CONT SOC ASSY



TE Part #1663557-1
PLUG ASSY, SZ 2, ARINC 600



TE Part #2-2322422-1
M12 D-M-4 CAB ASS. (PLG-PLG) 11.0 M CAT5E

Documents

Product Drawings

CONT PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_0641-3-1231L_99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_0641-3-1231L_99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_0641-3-1231L_99.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.