



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

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

Contact Size: **Size 8**

Wire Size: **.8 – 1.4 mm²**

Features

Contact Features

Contact Underplating Material	Nickel
	50 µin
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Contact Size	Size 8
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	32 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Compatible Insulation Diameter Range	.1 mm
Wire Size	.8 – 1.4 mm ²

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Bag
Packaging Quantity	100

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.7% 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, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

Compatible Parts



TE Part # 318813-1
EXTRACTION TOOL ASSY



TE Part # 608668-1
HAND TOOL FRAME DANIELS



TE Part # 608668-2
POSITIONER DANIELS TP 731

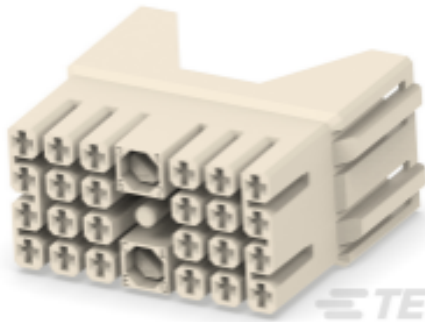
Customers Also Bought



TE Part #CN1021-000
D-436-37-COLD



TE Part #1618406-1
LEV200B5ANF=Contactor, SPST-NC



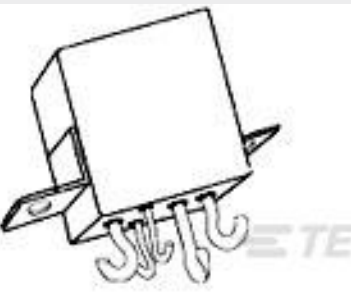
TE Part #284874-1
24 POS PLUG HOUSING ASSY



TE Part #NB25922001
SCL-3/4-0-STK



TE Part #CW2823-000
R85049/128-3



TE Part #2-1617748-5
FCA-125-19=M6106/19-019



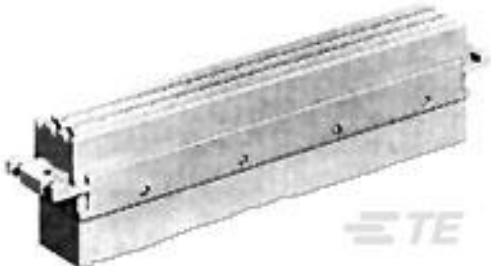
TE Part #CN1020-000
D-436-36-COLD



TE Part #468963-000
382A012-4/86-0



TE Part #EM7080-000
THA-PDKG-07



TE Part #166569-1
IEC FEMALE HSG.ASSY

Documents

Product Drawings
AMPLIMITE,ASY,PIN CONTACT
English
AMPLIMITE,ASY,PIN CONTACT
English

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_212013-1_U.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_212013-1_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_212013-1_U.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English