



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Silver (Ag)**
Wire Contact Termination Area Plating Material: **Silver**
Wire Size: **8.34 mm²**

Features

Product Type Features

Discrete Wire Type	Solid or Stranded
Sealable	No

Contact Features

Contact Underplating Material	Copper
Contact Mating Area Plating Material Finish	Bright
Contact Type	Pin
Contact Mating Area Plating Material	Silver (Ag)
Wire Contact Termination Area Plating Material	Silver
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	100 A

Termination Features

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

Dimensions

Wire Size	8.34 mm²
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Operation/Application

Compatible With Wire Base Material	Copper
Circuit Application	Power

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 2022 (224) SVHC > Threshold: Pb (3.7% in Pb-Alloy in Copper) 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	Not Yet Reviewed for halogen content
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 # T2111028101-000
HMN-D2-MC



TE Part # T3100000035-000
REMOV-HMN-D2



TE Part # T2050002010-000
CNF-10



Also in the Series

HDC 100A

Connector Contacts(7)

Power Contacts(7)

Customers Also Bought

TE Part #T4151310005-001
RPC-M12-FS-5CON-PVC-0.5

TE Part #T0931106524-000
CODING-PIN-M3-STF

TE Part #T2079104201-000
H10A-T1-F

TE Part #T2050002035-000
CNF-35

TE Part #T1320160125-000
H16B-TG-RO-M25

TE Part #T2050001035-000
CNM-35

TE Part #T2070104101-000
H10BN-T3-M

TE Part #8-2176070-9
3521 47K 1% 2W

TE Part #T1340060125-000
H6B-TGH-M25

TE Part #T2030012005-000
DEF-0.5

Documents

Product Drawings

CNM-10

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_T2050001010-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2050001010-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2050001010-000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Heavy Duty Connectors](#)

English

[HEAVY DUTY CONNECTORS](#)

English

[HEAVY DUTY CONNECTORS](#)

Japanese

Product Specifications

[Application Specification](#)

English