293475-2 ✔ ACTIVE

NECTOR | NECTOR M Series

TE Internal #: 293475-2

Tin (Sn), Socket Contact, 16 AWG, 400 VAC, 1.5 mm² Wire, Press-Fit Contact Retention, 1973 – 2960 CMA, 2.8mm, Discrete Wire, Crimp, NECTOR M Series

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin (Sn)**

Wire Contact Termination Area Plating Material: **Tin**

Operating Voltage: **400 VAC**

Contact Retention Within Housing: **With**

Features

Product Type Features

Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	400 VAC

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Size	2.8mm
Contact Base Material	Brass
Contact Current Rating (Max)	11 A

Termination Features

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

Mechanical Attachment

Contact Retention Type Within Housing	Press-Fit

Dimensions

Wire Size	1973 – 2960 CMA

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (2.5% in 74013260) **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 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 # 1-293475-2
NECTOR M SKT CTC BRASS TIN PLTD

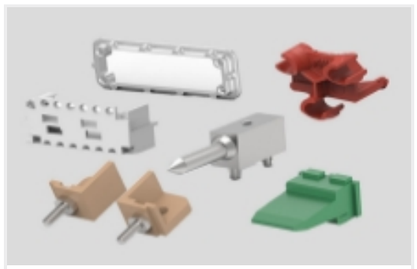
Also in the Series | NECTOR M Series



Connector Caps & Covers(1)



Connector Contacts(2)



Connector Hardware(6)



Power Contacts(2)



Standard Circular Connectors(39)

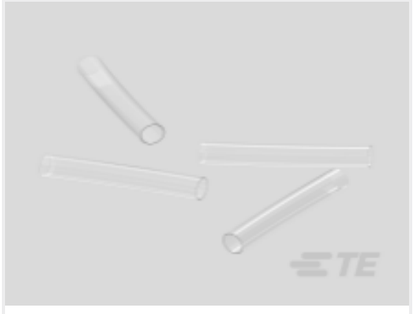
Customers Also Bought



TE Part #2359528-1
NECTOR T, CRIMP PIN CONTACT-1.5-2.5mm2



TE Part #1-2379240-1
NECTOR T, INLINE PIN, CRIMP, Key-A, S2



TE Part #5960022021
TFER-1/8-X-CS-34034



TE Part #4-1415073-0
RT3S4LB2

Documents

Product Drawings

NECTOR M SKT CTC BRASS TIN PLTD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293475-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_293475-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293475-2_G.3d_stp.zip

English

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Agency Approvals

Agency Approval Document

English

Agency Approval Document

English

Agency Approval Document

English