

293593-1

✓ ACTIVE

NECTOR | NECTOR M Series

TE Internal #: 293593-1

Standard Circular Connectors, Wire-to-Wire, 3 Position, Wire & Cable, Power, A Polarization Code, Polyamide GF, NECTOR M Series

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors

Connector System: **Wire-to-Wire**Number of Positions: **3**Connector & Contact Terminates To: **Wire & Cable**Contact Current Rating (Max): **11 A**Circuit Application: **Power**

Features

Product Type Features

Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Plug

Configuration Features

Number of Positions	3
---------------------	---

Body Features

Circular Connector Insulation Material Type	Polyamide GF
---	--------------

Contact Features

Contact Current Rating (Max)	11 A
Contact Layout Arrangement	Circular
Circular Connector Contact Type	Pin

Mechanical Attachment

Polarization Code	A
-------------------	---

Mating Alignment Type	Keyed
-----------------------	-------

Mating Retention	With
------------------	------

Usage Conditions

Operating Temperature Range	-40 - 70 °C [-40 - 158 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power
---------------------	-------

Shielded	No
----------	----

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
------------------------------	-----------

EU ELV Directive 2000/53/EC	Compliant
-----------------------------	-----------

China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
---	---

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
--	---

Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 293695-1
NECTOR M PIN CONN PCB 5P CODE
A

TE Part # 293590-1
NECTOR M PIN 90DEG PCB 3P CODE
A

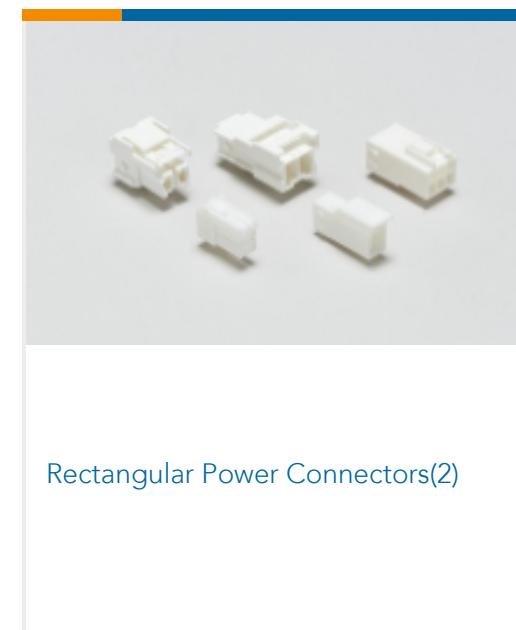
Also in the Series | NECTOR M Series



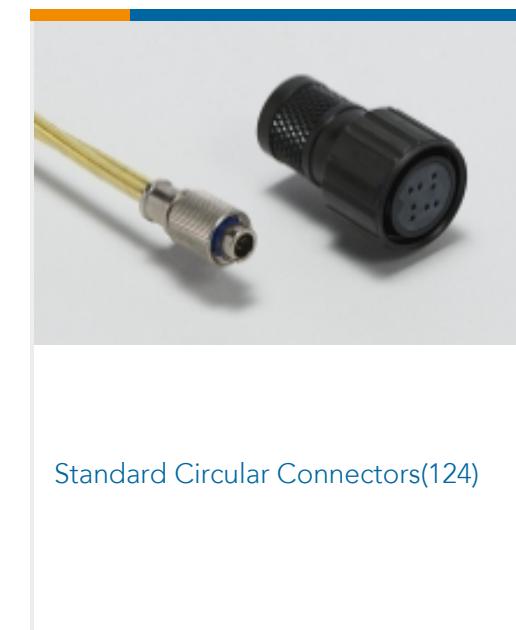
Connector Hardware(6)



Plug & Socket Lighting Connector
Accessories(1)



Rectangular Power Connectors(2)



Standard Circular Connectors(124)

Customers Also Bought



TE Part # 2176071-6
3521 220K 1% 2W



TE Part # 3-1879071-4
THS50 50R 5%



TE Part # 2029104-2
2P MICRO MNL HDR ASY SR SIDE N



TE Part # 293605-1
NECTOR M SKT 0DEG PCB CONN 3P
CODE A



TE Part # 1625892-5
3W SM M/OX 5% R47



TE Part # 172327-1
UNIV M-N-L HSG



TE Part # 172335-1
MINI UMNL PLUG HOUSING 1P



TE Part # 293590-1
NECTOR M PIN 90DEG PCB 3P CODE
A

Documents

Product Drawings

NECTOR M PIN 0DEG PCB 3P CODE A

English

CAD Files

3D PDF

3D

Customer View Model[ENG_CVM_CVM_293593-1_F_c-293593-1-f.2d_dxf.zip](#)

English

Customer View Model[ENG_CVM_CVM_293593-1_F_c-293593-1-f.3d_igs.zip](#)

English

Customer View Model[ENG_CVM_CVM_293593-1_F_c-293593-1-f.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.**Agency Approvals**[Agency Approval Document](#)

English