

### NECTOR | NECTOR M Series

TE Internal #: 293673-3

Standard Circular Connectors, Wire-to-Panel, 6 Position, Wire & Cable, Power & Signal, Panel Mount, C Polarization Code, PA,

**NECTOR M Series** 

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Connectors > Circular Connectors > Standard Circular Connectors











Number of Positions: 6

Connector System: Wire-to-Panel

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Contact Current Rating (Max): 20 A

### **Features**

### **Product Type Features**

Prewired	No
Connector Product Type	Housing
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Receptacle
Configuration Features	
Number of Positions	6
Number of Power Positions	6
Contacts Preloaded	No
Electrical Characteristics	
Operating Voltage	400 VAC
Body Features	

10.1 g[.352 oz]

Product Weight



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8 – 14 AWG
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# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant	

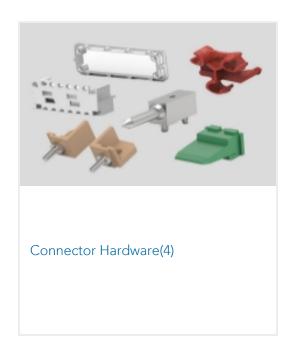


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	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

## Also in the Series | NECTOR M Series









Standard Circular Connectors(45)

# **Customers Also Bought**



















### **Documents**

### **Product Drawings**

NECTOR M SKT HSG PANEL MOUNT CODE C

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_293673-3\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_293673-3\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_293673-3\_C.3d\_stp.zip

English

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

## **Product Specifications**

**Application Specification** 

English

### **Agency Approvals**

Agency Approval Document

English