

NECTOR | NECTOR M Series

TE Internal #: 293596-1

Standard Circular Connectors, Wire-to-Wire, 3 Position, Wire &

Cable, Receptacle, Socket, NECTOR M Series

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Connectors > Circular Connectors > Standard Circular Connectors











Connector System: Wire-to-Wire

Number of Positions: 3

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Reverse Gender: No

Features

Product Type Features

Product Type	Accessory
Accessory Color	Natural
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Receptacle
Configuration Features	
Number of Positions	3
Contacts Preloaded	No
Electrical Characteristics	
Operating Voltage	400 VAC
Body Features	
Environmental Protection	Without

No

Hermetically Sealed



Contact Features

Reverse Gender	No
Contact Layout Arrangement	Circular
Circular Connector Contact Type	Socket
Mechanical Attachment	
Mating Retention Type	Latch
Mating Alignment	Without
Operation/Application	
Shielded	No
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	

100

Product Compliance

Packaging Quantity

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



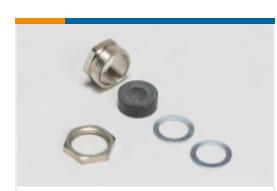
requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts





Also in the Series | NECTOR M Series



Circular Connector Hardware(1)



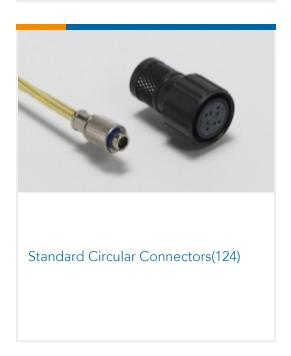
Plug & Socket Lighting Connector Accessories(1)



Rectangular Connector Hardware(13)



Rectangular Power Connectors(2)



Documents

Product Drawings
NECTOR M SKT CAP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293596-1_B_c-293596-1-b.2d_dxf.zip

English

Customer View Model



ENG_CVM_CVM_293596-1_B_c-293596-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293596-1_B_c-293596-1-b.3d_stp.zip

English

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Product Specifications

Product Specification

English

Agency Approvals

Agency Approval Document

English

Agency Approval Document

English

Agency Approval Document

English