



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
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Plug

Configuration Features

Keying	A
Number of Positions	3
Contacts Preloaded	No

Electrical Characteristics

Operating Voltage	400 VAC
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Body Features

Environmental Protection	Without
Circular Connector Insulation Material Type	PBT GF
Hermetically Sealed	No

Contact Features

Reverse Gender	No
Contact Layout Arrangement	Circular



Circular Connector Contact Type	Socket
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Mechanical Attachment

Mating Retention Type	Latch
Mating Alignment	With
Polarization Code	A
Mating Alignment Type	Keyed
Mating Retention	With

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-4 – 185 °F]
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Operation/Application

Shielded	No
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Packaging Features

Packaging Quantity	500
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 2213414-1
NECTOR M 3P FH PIN HOUSING,
CODE A

Customers Also Bought

TE Part #8-36149-1
PIDG RING TONGUE TERMINALS

TE Part #1734366-1
Std USB Type A, VT, T/H

TE Part #1624323-7
UPW50 0.1% 5PPM 200R

TE Part #1658528-4
636-2041LF FEM SOCKET, LEAD FREE

TE Part #170042-1
FF 110 REC 20-16AWG BR

TE Part #140635
RING TONGUE .157 (4.0 MM)
TERMINAL BR

TE Part #150571-2
FF 110 REC 0.2-0.56MM2 TPBR

TE Part #1-5353206-0
.6FHR04H, 280, B, GIG, 08/Sn, TR, NSYes

TE Part #1703114-1
6POS MT - EDGE HOUSING

TE Part #1437361-8
185-14=14P 28AWG STRAND PVC HF

Documents

Product Drawings
NECTOR M 3P FH SKT HSG ASSY, CODE A
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213428-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213428-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213428-1_A.3d_stp.zip

English

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Datasheets & Catalog Pages

5-1773465-6_NECTOR_M

English

Agency Approvals

UL Report

English