



TE Internal #: 1-2213427-1

3 Position Circular Connector, Cable-to-Cable, A Code, 0 Power Positions, 0 Signal Positions, Receptacle, Socket

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors



Number of Positions: 3

Connector System: **Cable-to-Cable**

Polarization Code: **A**

Number of Power Positions: 0

Number of Signal Positions: 0

Features

Product Type Features

|                         |                |
|-------------------------|----------------|
| Prewired                | No             |
| Connector System        | Cable-to-Cable |
| Circular Connector Type | Receptacle     |

Configuration Features

|                                       |        |
|---------------------------------------|--------|
| Keying & Polarized Position Locations | Normal |
| Number of Positions                   | 3      |
| Number of Power Positions             | 0      |
| Number of Signal Positions            | 0      |

Contact Features

|                                 |        |
|---------------------------------|--------|
| Circular Connector Contact Type | Socket |
|---------------------------------|--------|

Mechanical Attachment

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

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 with Exemptions                                                                                                      |
| 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 2025 (247)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 # 2213427-1  
NECTOR M FI SKT ASSEMBLY, FH (UL)

Customers Also Bought

TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts

TE Part #DT04-2P  
REC, 2P, GRY, N

TE Part #DT06-2S  
PLG, 2P, GRY, N

TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT



Documents

Product Drawings  
NECTOR M 1FI SKT ASSEMBLY, FREE HANG  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_1-2213427-1\_2.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1-2213427-1\_2.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1-2213427-1\_2.3d\_stp.zip  
English

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