

171082-1 ✓ ACTIVE

NECTOR | NECTOR M Series

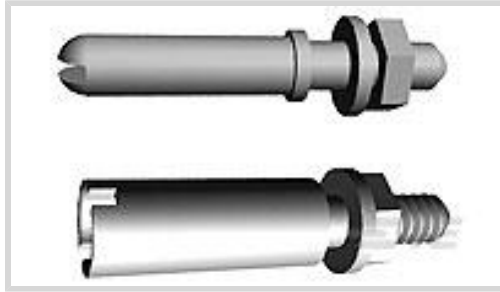
TE Internal #: 171082-1

Rectangular Connector Hardware, Guide Pin Kit, Wire-to-Wire, 50 / 42 / 34 Position, Wire & Cable, Power & Signal, NECTOR M Series

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Hardware



Hardware Type: **Guide Pin Kit**

Guide Pin/Socket Type: **Corner**

Connector System: **Wire-to-Wire**

Number of Positions: **16, 20, 34, 42, 50**

Sealable: **No**

Features

Product Type Features

Strain Relief	Without
Product Type	Hardware
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	16, 20, 34, 42, 50
---------------------	--------------------

Body Features

Guide Pin/Socket Type	Corner
-----------------------	--------

Mechanical Attachment

Mounting Hardware	Nuts and Lockwashers
Screw & Hole Thread Size	4-40
Hardware Type	Guide Pin Kit
Connector Mounting Type	Cable Mount (Free-Hanging)

Dimensions

Width	5.58 mm[.22 in]
Height	5.58 mm[.22 in]
Length	21.2 mm[.835 in]



Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
-----------------------------	----------------------------

Operation/Application

For Use With	Guide Socket
Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

Other

Comment	Hardware supplied unassembled.
---------	--------------------------------

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (3.03% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

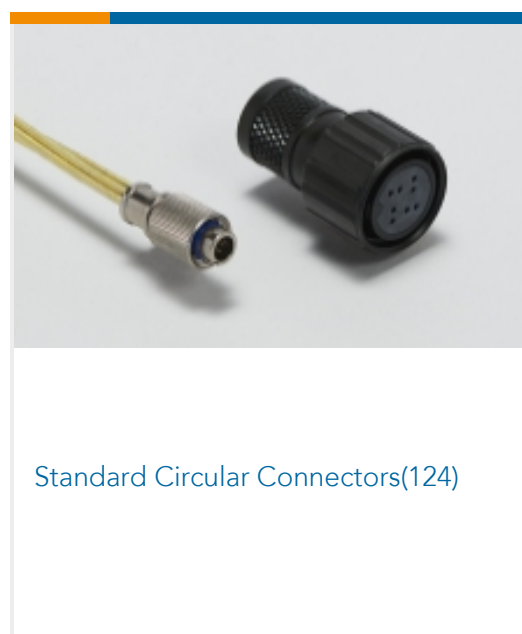
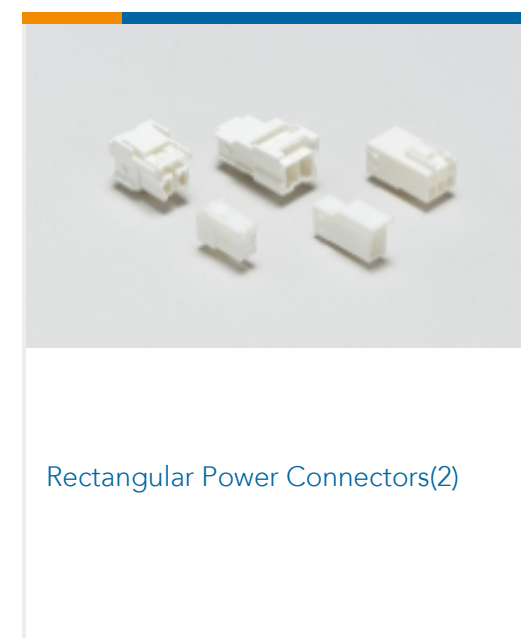
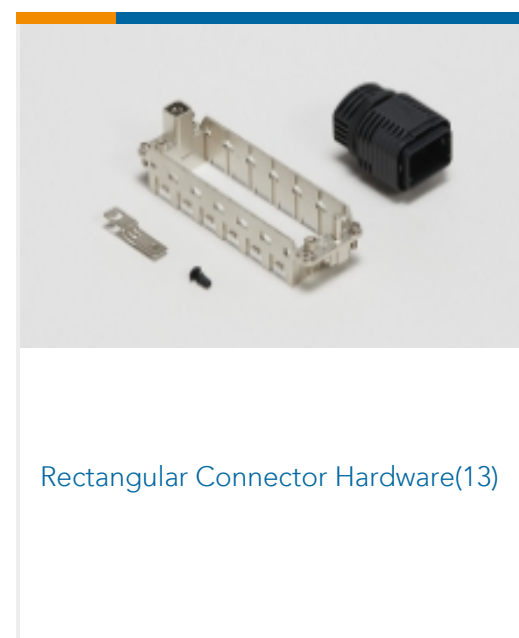
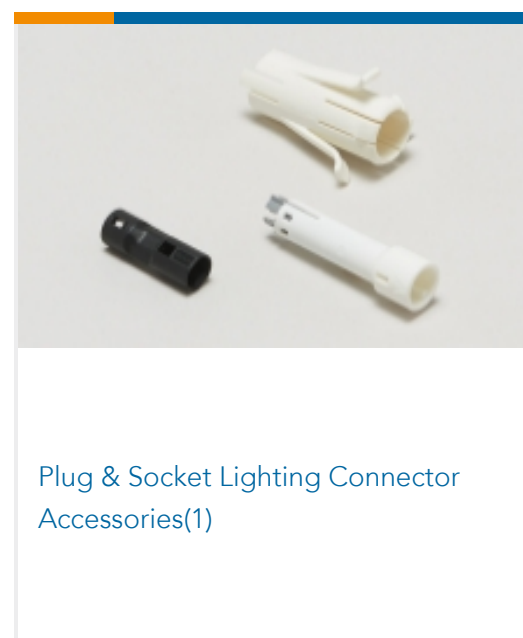
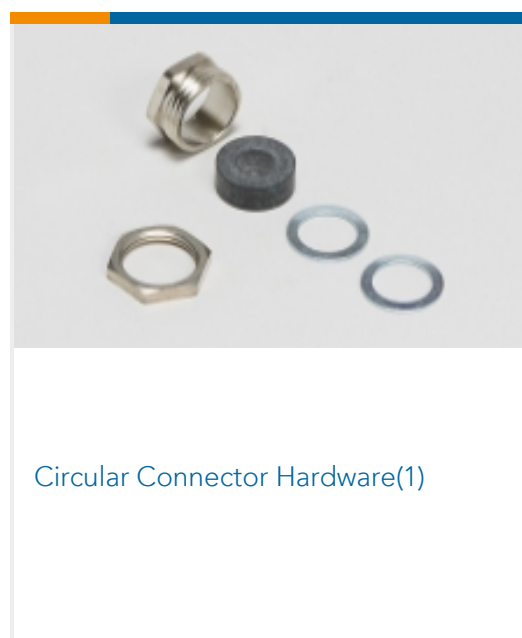
Product Compliance Disclaimer

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



Documents

Product Drawings

[GUIDE PIN](#)

Japanese

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English