2271277-1 ✔ ACTIVE

Micro Motor

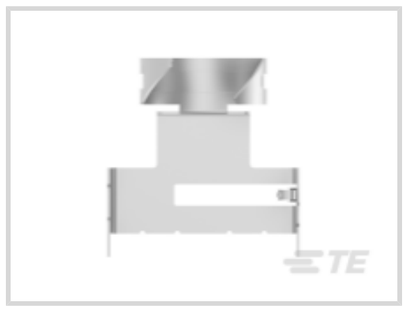
TE Internal #: 2271277-1

Micro Motor, Rectangular Connector Hardware, Shield Kit, Wire-to-Motor, Motor, Operating Temperature Range -40 – 125 °C

View on TE.com >

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







Hardware Type: **Shield Kit**

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

Connector Mounting Type: **Motor**

Operating Temperature Range: **-40 – 125 °C, -40 – 125 °C**

Features

Product Type Features

Accessory Color	White
Connector Style	Receptacle
Connector System	Wire-to-Motor

Mechanical Attachment

Hardware Type	Shield Kit
Connector Mounting Type	Motor

Usage Conditions

Operating Temperature Range	-40 – 125 °C, -40 – 125 °C

Product Compliance

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

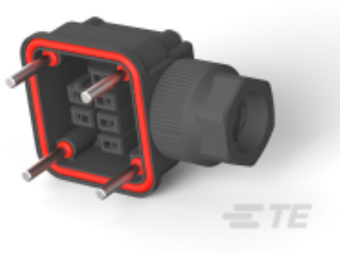
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211)

	Candidate List Declared Against: DEC 2014 (161) SVHC > Threshold: Not Yet Reviewed
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

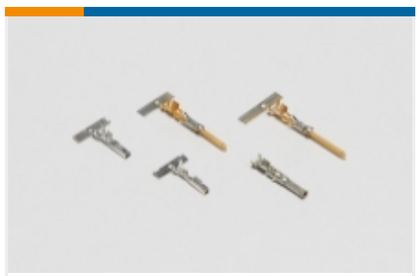


TE Part # 2271522-1
SUB ASSEMBLY FOR MMC CABLE W /O TERMINALS

Also in the Series | Micro Motor



Connector Contacts(1)



Power Contacts(2)



Rectangular Caps & Covers(2)



Rectangular Connector Hardware(1)



Rectangular Connector Housings(1)



Rectangular Power Connectors(3)



Special Purpose Terminals(1)

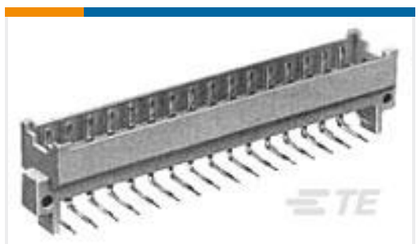


Standard Rectangular Connectors(4)

Customers Also Bought



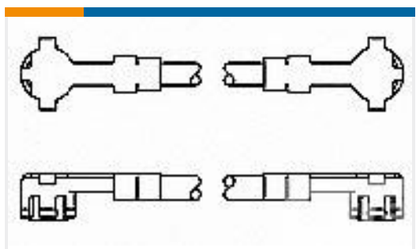
TE Part #1534807-1
HD20 COVER KIT 15P



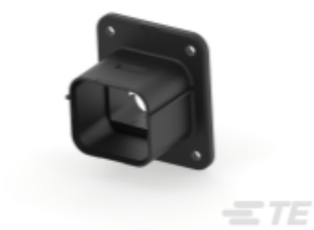
TE Part #2-164045-1
48P.IEC-F MALE CONN



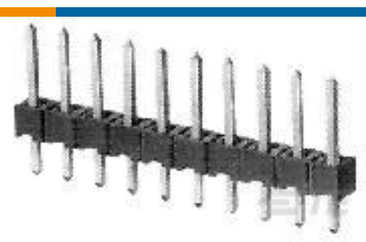
TE Part #180437-2
110 FASTON,REC.,20-16 AWG,PTBR



TE Part #1064533-1
9960 1305 24



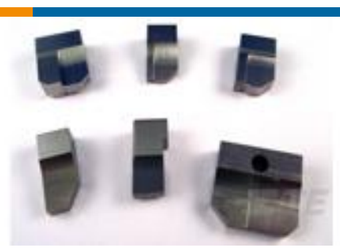
TE Part #1981560-1
DYNAMIC ME OUTSIDE CASE



TE Part #1-826647-4
14P AMPMODU II STIFT LEI



TE Part #1-826658-5
15P MOD2 STIFT LEI



TE Part #1338689-2
ANVIL, COMBINATION .042



TE Part #1623771-3
C3A 10K 5% AMMO PK



TE Part #T1240100216-000
H10B-TGH-2PG16

Documents

Product Drawings

GROUNDING SHELL FOR MMC CONNECTOR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2271277-1_2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2271277-1_2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2271277-1_2.3d_stp.zip

English

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

Datasheets & Catalog Pages

Micro Motor Connector Overview

English

Product Specifications

Application Specification

English