1604037-6 ✔ ACTIVE

TE Internal #: 1604037-6

Housing, Receptacle, Wire-to-Wire, 2 Position, 1 Row, Yellow Housing Color, Wire & Cable, Power & Signal, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **2**

Number of Rows: **1**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Mechanical Attachment

Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Color	Yellow

Usage Conditions

Operating Temperature Range	-20 – 105 °C[-4 – 221 °F]

Operation/Application

Circuit Application	Power & Signal

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 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



TE Part # 1604039-1
CONTACT,175A/180A,#2 AWG,L/P

Customers Also Bought



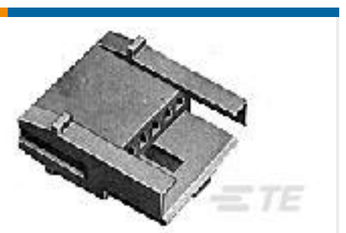
TE Part #1-2823445-4
M12 STRAIGHT CRIMPED STRAIN RELIEF



TE Part #62904-1
MAG-MATE 187 TAB 020 TPBR



TE Part #1-281839-5
HE13/HE14 Crimp Housings



TE Part #2-172211-4
EIS CAP HSG FREE HANG 4P BLACK



TE Part #2-1825142-6
AE103MD1CB04



TE Part #2266344-1
OCEAN_2.0_APPLICATOR-S-140F195O



TE Part #2836457-1
OCEAN_2.0_Applicator-S-080F125F



TE Part #3-1803514-4
ANVIL, COMBINATION



TE Part #6-1437621-7
KCB900B1/4=KNOB BAR BLACK 1/4



TE Part #9-2076536-2
ANVIL

Documents

Product Drawings

175A HOUSING SUB-ASSY,BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1604037-6_O3.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1604037-6_O3.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1604037-6_O3.3d_stp.zip

English

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

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English