171083-1 ✔ ACTIVE

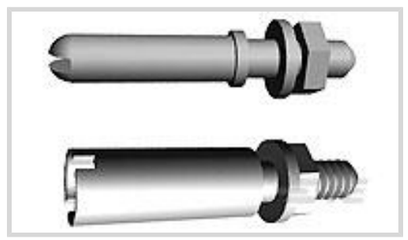
AMP

TE Internal #: 171083-1

Rectangular Connector Hardware, Guide Socket Kit, Corner Guide Pin/Socket Type, Wire-to-Wire, 16 / 20 / 42 Position, Wire & Cable, Power & Signal

View on TE.com >

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



Hardware Type: **Guide Socket 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

Material	Stainless Steel
Guide Pin/Socket Type	Corner

Mechanical Attachment

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

Dimensions

Width	5.58 mm[.22 in]
Height	5.58 mm[.22 in]

Length	20.3 mm[.799 in]

Usage Conditions

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

Operation/Application

For Use With	Guide Pin
Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

Other

Comment	Hardware supplied unassembled.

Product Compliance

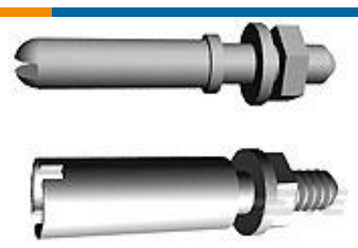
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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 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

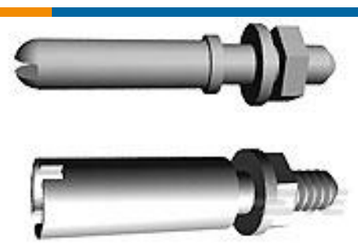
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

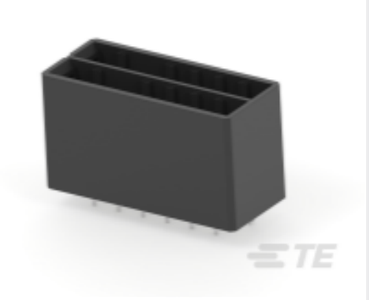


TE Part # 171082-1
GUIDE PIN

Customers Also Bought



TE Part #171082-1
GUIDE PIN



TE Part #2-178139-3
DYNAMIC 3200 HDR ASSY



TE Part #170987-1
FEMALE JACKSCREW AS



TE Part #170986-1
MALE JACKSCREW ASSY



TE Part #900128-3
DYNAMIC PUSH RIVET



TE Part #172776-2
MIC MK-2 REC CONTACT GOLD



TE Part #1-171433-9
FF TAB HSG 6P NYLON BLACK



TE Part #1-1939492-3
0.8FH PLUG ASSY EMBOSS H7 Au0.76



TE Part #171260-3
FF 250 TAB HSG 12P NYLON BLACK

Documents

Product Drawings

GUIDE SOCKET SET

Japanese

Instruction Sheets

Instruction Sheet (U.S.)

English