202798-1 ✔ ACTIVE

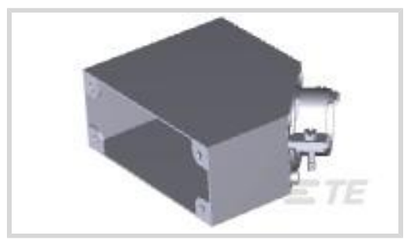
AMP | AMP M Series

TE Internal #: 202798-1

AMP M Series, Rectangular Connector Hardware, Shield Kit, Wire-to-Wire, 160 Position, Wire & Cable, Power & Signal, Cable Mount (Free-Hanging)

View on TE.com >

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



Hardware Type: **Shield Kit**

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

Number of Positions: **160**

Sealable: **No**

Connector & Contact Terminates To: **Wire & Cable**

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	160

Body Features

Material	Carbon Steel
Cable Exit Angle	45°

Mechanical Attachment

Mounting Hardware	Screws and Clamps
Screw & Hole Thread Size	4-40
Hardware Type	Shield Kit
Connector Mounting Type	Cable Mount (Free-Hanging)

Dimensions

Width	46.86 mm
Height	70.36 mm[2.77 in]

Accepts Cable Diameter (Max)	30.48 mm[1.2 in]

Usage Conditions

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

Operation/Application

For Use With	160 Cf Position Standard Connectors
Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	1
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
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	Not Yet Reviewed for halogen content
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 # 202799-2
CNTR FASTENER PLUG BLOCK,160P

Also in the Series | AMP M Series



Board-to-Board Jumpers & Shunts(7)



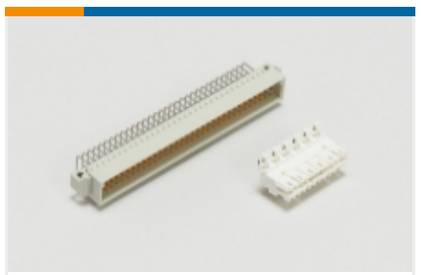
Rack & Panel Connectors(1)



Rectangular Connector Hardware(52)



Rectangular Power Connectors(69)



Standard Edge Connectors(2)

Customers Also Bought

TE Part #1658640-2
D-Sub Crimp Recpt Signal 50 Posn, Socket Size 20, Shell Size 5

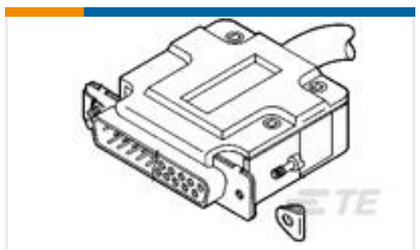
TE Part #1-499252-3
Bus Connector: Strain Relief, ATA

TE Part #1-201046-2
SERIES "M" MIN RECT GUIDE PIN

TE Part #1-1757824-1
AMPLIMITE,ASY,RCPT,STD,90,ZN,5,CT



TE Part #1546671-6
6P .437" DR BARRIER,W/WIR CLMP



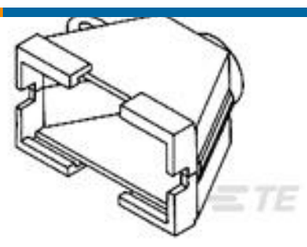
TE Part #1-5207908-3
KIT S/R SCREW RET 90/180 DEG



TE Part #YDTS26W17-06SAV001
D38999: Straight Plug, 17-06 Insert



TE Part #1410946-2
MULTI-GIG SOC. CAP SCREW, CUSTOMIZED HDW



TE Part #1-350374-9
12P STR/REL HNGD



TE Part #1-350523-9
15P MR STR/REL HNG BLK

Documents

Product Drawings

SERIES M 160 POS 450 SHIELD

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_202798-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_202798-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_202798-1_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

M_SERIES_PIN_AND_SOCKET_CONNECTORS

English

Instruction Sheets

Instruction Sheet (U.S.)

English

SHIELD & CABLE CLAMP 202798-1 FOR 160 POSITION CENTER FASTENER CO

English

Instruction Sheet (U.S.)

English

AMP* 160 POSITION SERIES ''M'' CONNECTOR AND ACCESSORIES

English

Agency Approvals

Agency Approval Document

English