

AMP | AMP M Series

TE Internal #: 202110-1

Rectangular Connector Hardware, Shield Kit, Wire-to-Wire, 104

Position, Wire & Cable, Power & Signal, Cable Mount (Free-

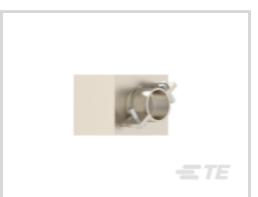
Hanging), AMP M Series

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: 104

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Features

Product Type Features

Froduct Type Features	
Strain Relief	With
Product Type	Hardware
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	104
Body Features	
Material	Carbon Steel
Cable Exit Angle	45°
Strain Relief Type	Shield & Cable Clamp
Mechanical Attachment	
Mounting Hardware	Screws and Clamps

4-40

Screw & Hole Thread Size



Hardware Type	Shield Kit
Connector Mounting Type	Cable Mount (Free-Hanging)
Dimensions	
Height	72.26 mm[2.845 in]
Length	47.62 mm[1.875 in]
Width	29.08 mm[1.145 in]
Accepts Cable Diameter (Max)	16.51 mm[.65 in]
Usage Conditions	
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Operation/Application	
For Use With	104 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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



Also in the Series | AMP M Series



Board-to-Board Jumpers & Shunts(7)



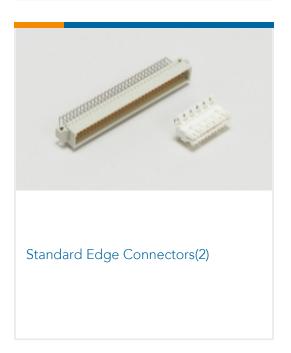
Rack & Panel Connectors(1)



Rectangular Connector Hardware (52)



Rectangular Power Connectors(66)



Documents

Product Drawings
104 UNASSM KIT,M SERIES

English



CAD Files

Customer View Model

ENG_CVM_202110-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_202110-1_J.3d_stp.zip

English

Customer View Model

ENG_CVM_202110-1_J.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_202110-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_202110-1_G.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_202110-1_G.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of us

Datasheets & Catalog Pages

M_SERIES_PIN_AND_SOCKET_CONNECTORS

English

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP SHIELD & CABLE CLAMP CATALOG NO. 202110-[] FOR 104 POSITION CENTER

English