202713-2 ✔ ACTIVE

AMP | AMP M Series

TE Internal #: 202713-2

Rectangular Connector Hardware, Shield Kit, Wire-to-Wire, 28 / 75 / 12 Position, Wire & Cable, Power & Signal, 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: **12, 28, 75**

Sealable: **No**

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

Features

Product 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	12, 28, 75

Body Features

Material	Carbon Steel
Cable Exit Angle	180°
Strain Relief Type	Shield & Cable Clamp

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

Height	69.27 mm[2.727 in]
Length	84.5 mm[3.327 in]
Width	30.35 mm[1.195 in]
Accepts Cable Diameter (Max)	25.4 mm[1 in]

Usage Conditions

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

Operation/Application

For Use With	12 Position High Current Connectors, 28 Position High Voltage Connectors, 75-Position Standard Connectors
Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	1
Packaging Method	Bag

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: JUL 2021 (219) 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 # 201310-1
MALE BLOCK 75 PL.-MIN RECT.

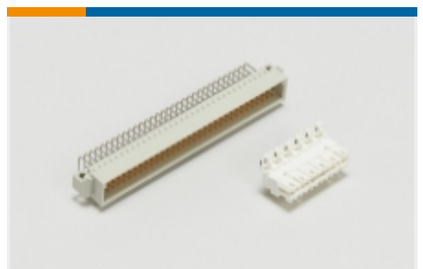
Also in the Series | AMP M Series

Board-to-Board Jumpers & Shunts(7)

Rack & Panel Connectors(1)

Rectangular Connector Hardware(52)

Rectangular Power Connectors(66)



Standard Edge Connectors(2)

Documents

Product Drawings

SERIES M 75 POS, 2 PC. SHIELD

English

CAD Files

Customer View Model

ENG_CVM_202713-2_J1.3d_igs.zip

English

Customer View Model

ENG_CVM_202713-2_J1.3d_stp.zip

English

Customer View Model

ENG_CVM_202713-2_J1.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_202713-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_202713-2_G.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_202713-2_G.2d_dxf.zip

English

3D PDF

3D

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 CLAMPS FOR AMP 75 POSITION SERIES "M" CONNECTORS

English

Agency Approvals

Agency Approval Document

English