

## AMP | AMP M Series

TE Internal #: 201443-1

Rectangular Connector Hardware, Shield Kit, 50 Position, -55 – 150 °

C [-67 – 302 °F], AMP M Series

View on TE.com >



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











Connector Hardware Type: Shield Kit

Number of Positions: 50

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

## **Features**

## **Configuration Features**

Number of Positions

Body Features	
Strain Relief Type	Shield & Cable Clamp
Primary Product Material	Aluminum Alloy

50

180°

## Mechanical Attachment

Cable Exit Angle

Strain Relief	With
Mounting Hardware	Screws and Clamps
Thread Size	4-40
Connector Hardware Type	Shield Kit

#### **Dimensions**

Accepts Cable Diameter (Max)	13.97 mm[.55 in]
Product Width	21.03 mm[.828 in]
Product Length	62.69 mm[2.468 in]
Product Height	65.86 mm[2.593 in]

## **Usage Conditions**



Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

## Also in the Series | AMP M Series





Board-to-Board Jumpers & Shunts(7)



Rack & Panel Connectors(1)



Rectangular Connector Hardware(51)



Rectangular Power Connectors(66)



# Customers Also Bought



TE Part #5747843-4
37 MSFL PLUG RA 318 (IN,FM,BL)



TE Part #5413969-2

JACK,PCB,VERT,COMMERCIAL BNC



TE Part #1-332056-0 FERRULE, SUB MIN



TE Part #202174-5
GUIDE SOC. ASSY. 104 CTR. FSTN



TE Part #205165-1
RECEPT ASSY,25 POSN,AMPLIMITE



TE Part #202169-1 M-SERIES HALF SHIELD KIT



TE Part #5148116-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO



TE Part #YDTS26F25-35PNV001
PLUG ASSY



TE Part #202119-2 PIN HOOD

## **Documents**

ATUM-9/3-0-SP



## **Product Drawings**

50 UNASSM KIT,M SERIES

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_201443-1\_J.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_201443-1\_J.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_201443-1\_J.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

AMP Shield & Cable Clamp Assemblies (Long Sides) for Series "M" Connec

English

## Agency Approvals

Agency Approval Document

English