

### AMP | AMP M Series

TE Internal #: 201443-1

Shield & Strain Relief, 180° Cable Exit, Aluminum Alloy, 50 Position,

AMP M Series

View on TE.com >



Connectors > Connector Accessories > Connector Caps & Covers











Connector Cover Type: Shield & Strain Relief

Cable Exit Angle: 180°

Primary Product Material: Aluminum Alloy

Number of Positions: 50

Operating Temperature (Max): 150 °C [ 302 °F ]

# **Features**

# Product Type Features

Troduct Type Feducies	
Connector Cover Type	Shield & Strain Relief
Configuration Features	
Number of Positions	50
Body Features	
Cable Exit Angle	180°
Primary Product Material	Aluminum Alloy
Mechanical Attachment	
Thread Size	4-40
Dimensions	
Product Width	21.03 mm[.828 in]
Product Length	62.69 mm[2.468 in]
Compatible Cable Diameter Range	13.97 mm[.55 in]
Product Height	65.86 mm[2.593 in]



Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Packaging Features	
Packaging Method	Bag
Packaging Quantity	1

# **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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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(5)



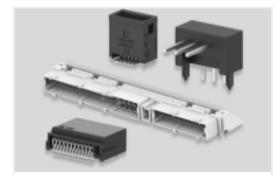
Connector Caps & Covers(14)



Connector Hardware(47)



Connector Strain Relief(13)



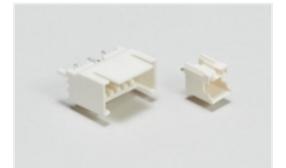
PCB Headers & Receptacles(9)



Rack & Panel Connectors(1)



Rectangular Power Connectors(82)



Wire-to-Board Headers & Receptacles (1)

# Customers Also Bought



TE Part #171639-1 MINI U-M-N-L SOCKET L.P



TE Part #202508-1 CONTACT SOCKET ASSY.



TE Part #201413-4

JACKSCREW ASSY. SERIES"M"



TE Part #1-1625892-8
3W SM M/OX 5% 180K



TE Part #201390-5 PIN HOOD 50-POS.



TE Part #200277-2 FEMALE BLOCK 50 PL.



TE Part #201089-4
SERIES"M" JACKSCREW SOCKET ASS

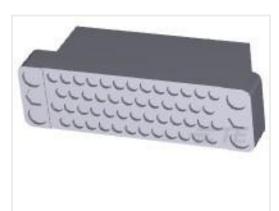


TE Part #6609987-7 15SRB1-Y=F8219F



TE Part #206036-3

RECEPT,SZ 17-16,CPC



TE Part #201358-1
MALE BLOCK 50 PL. SER. "M"

# **Documents**



# **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