



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Shield & Strain Relief**
Cable Exit Angle: **45°**
Primary Product Material: **Carbon Steel**
Number of Positions: **160**
Operating Temperature (Max): **150 °C [302 °F]**

Features

Product Type Features

Connector Cover Type	Shield & Strain Relief
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Configuration Features

Number of Positions	160
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Body Features

Cable Exit Angle	45°
Primary Product Material	Carbon Steel

Mechanical Attachment

Thread Size	4-40
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Dimensions

Product Width	46.86 mm
Compatible Cable Diameter Range	30.48 mm[1.2 in]
Product Height	70.36 mm[2.77 in]

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
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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 with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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(5)	Connector Caps & Covers(14)	Connector Hardware(46)	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 #282218-006 81044/12-20-9	TE Part #4588793001 100G0111-1.00-0	TE Part #1-1337416-0 N Str Plg Hex 50Ohm Silver Pltd RG58C/U,	TE Part #202800-1 RECEPT ASSY,160 POSN,M SERIES
TE Part #2-320563-3 TERMINAL,PIDG R IR 16 1/4	TE Part #1-640388-5 15P MTA156 HDR ASSY RN STR F/L	TE Part #FG4505W OMNI,FG,450-470MHZ,100W 460MHz, 7dBi	TE Part #770092-1 09P .093 COMM P&S RECPT HSG
TE Part #MABVT195 MOUNT,BMM,BTH,A195	TE Part #62806-1 FASTON 250 PCB TAB TPBR		



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

Customer View Model
ENG_CVM_CVM_202798-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_202798-1_B.3d_stp.zip

English

Customer View Model
ENG_CVM_CVM_202798-1_B.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

AMP* 160 POSITION SERIES "M" CONNECTOR AND ACCESSORIES

English

Instruction Sheet (U.S.)

English

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

English

Agency Approvals



Agency Approval Document

English