1-2141846-3 ACTIVE

AMP | AMP MCP Connector System

TE Internal #: 1-2141846-3

Automotive Connector Caps & Covers, Cover Assembly, Cable Exit Angle 180°, Blue, PBT GF, 25 Position, AMP MCP Connector System

View on TE.com >

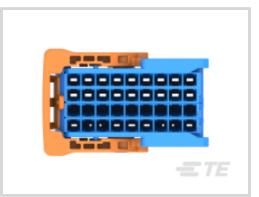


Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > AMP MCP Backshells











Protection & Strain Relief Accessory Type: Cover Assembly

Cable Exit Angle: 180°
Strain Relief: Without

Primary Product Color: Blue
Primary Product Material: PBT GF

All AMP MCP Backshells (14)

Features

Product Type Features

Troduct Type realares	
Protection & Strain Relief Accessory Type	Cover Assembly
Configuration Features	
Compatible With Connector Code	С
Number of Positions	25
Body Features	
Cable Exit Angle	180°
Primary Product Color	Blue
Primary Product Material	PBT GF
Mechanical Attachment	
Strain Relief	Without
Usage Conditions	
Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 °



	F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]
Operating Temperature Range	-40 - 120 °C[-40 - 248 °F]
Packaging Features	
Packaging Quantity	900
Packaging Method	Box
Other	
Serviceable	No

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 reviewed 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

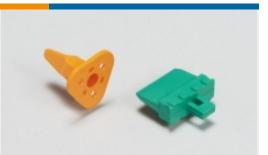




Also in the Series | AMP MCP Connector System



Automotive Connector Caps & Covers (25)



Automotive Connector Locks & Position Assurance(7)



Automotive Housings(360)



Automotive Terminals(135)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(13)

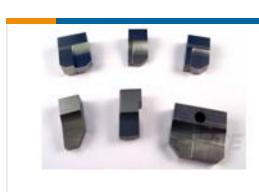


Other Automotive Connector Accessories(3)

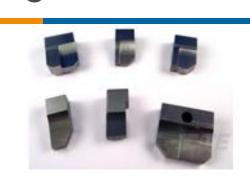


PCB Headers & Receptacles(30)

Customers Also Bought



TE Part #2-1333218-6 ANVIL, END FEED (.100)



TE Part #2-1633928-6
ANVIL COMBINATION



TE Part #7-2837299-7 OCEAN_2.0_SPARE_PART_KIT-104F155O



TE Part #2386777-2 COMBO 1,CHARGE INLET ASSY, GEN3, PT1000 TE Part #2416258-1 SERVOCONTROLLER TESTED ACS204-D-V2

TE Part #509834-4
INSERTION JAW

TE Part #509920-1 FUSE 5X20 10AT







Documents

Product Drawings

CARRIER, RECEPTACLE HSG, 25POS, ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2141846-3_A_c-1-2141846-3-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2141846-3_A_c-1-2141846-3-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2141846-3_A_c-1-2141846-3-a.3d_stp.zip

English

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

Product Specifications

Application Specification

German