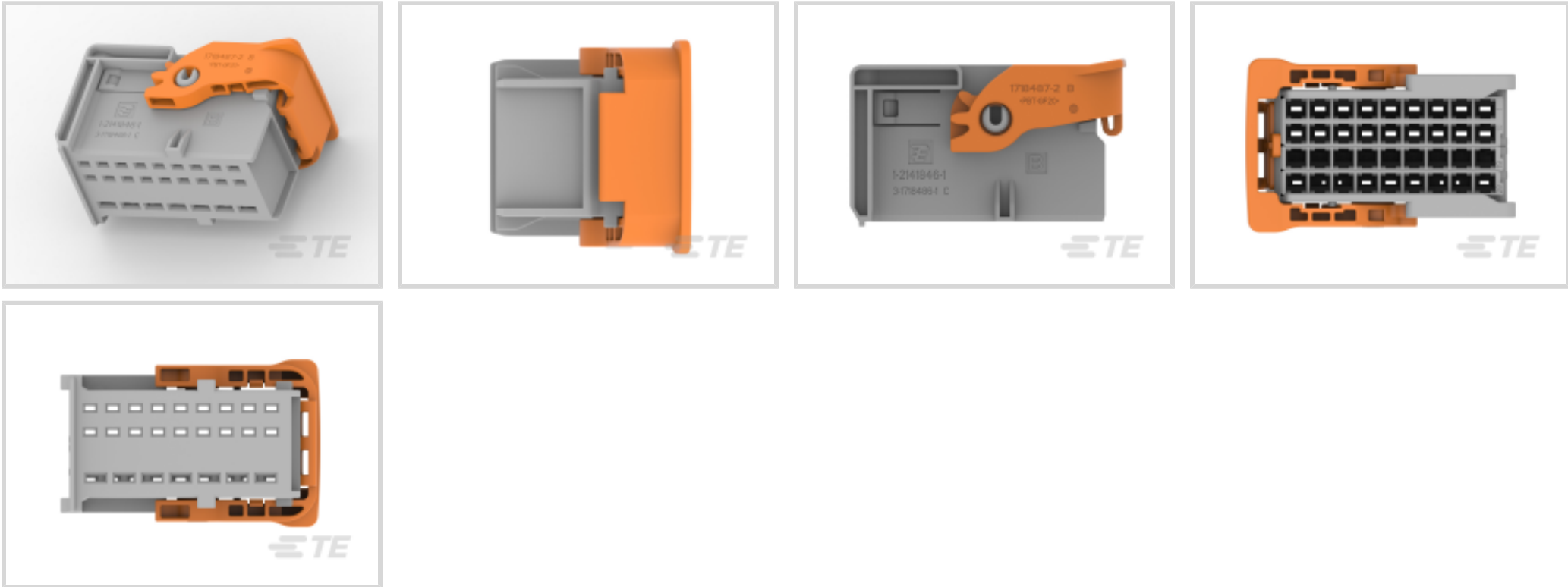




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > AMP MCP Backshells



Protection & Strain Relief Accessory Type: **Cover Assembly**

Cable Exit Angle: **180°**

Strain Relief: **Without**

Primary Product Color: **Gray**

Primary Product Material: **PBT GF**

[All AMP MCP Backshells \(14\)](#)

Features

Product Type Features

| | |
|---|----------------|
| Protection & Strain Relief Accessory Type | Cover Assembly |
|---|----------------|

Configuration Features

| | |
|--------------------------------|----|
| Compatible With Connector Code | B |
| Number of Positions | 25 |

Body Features

| | |
|--------------------------|--------|
| Cable Exit Angle | 180° |
| Primary Product Color | Gray |
| 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





TE Part # CAT-AM705-CH8173
AMP MCP Unsealed Connector Housings


Also in the Series | AMP MCP Connector System



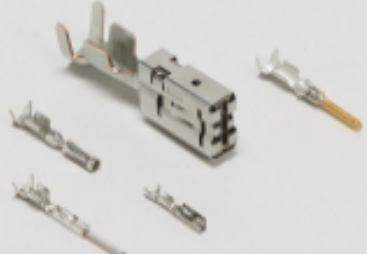
Automotive Connector Caps & Covers (25)




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 #1718489-1
AMP MCP Unsealed Connector Housings



TE Part #2112166-1
LEAVYSEAL Locking Slides



TE Part #1-2112041-1
26POS, MIXED, TAB HSG, ASSY, SEALED



TE Part #344270-1
4 WAY REC. HSG. SIL. SEAL ECONO



TE Part #1241846-1
TAB A 1.6x0.6 CONTACT CS SRC Sn



Documents

Product Drawings

CARRIER,RECEPTACLE HSG, 25POS,ASSY

English

CAD Files

3D PDF

3D

Customer View Model

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

English

Customer View Model

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

English

Customer View Model

ENG_CVM_CVM_1-2141846-2_A_c-1-2141846-2-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