

1-2141846-2 ✓ ACTIVE

AMP | AMP MCP Connector System

TE Internal #: 1-2141846-2

25 Position, Gray, Cover Assembly, PBT GF, 180 ° Cable Exit, -40 – 120 °C [-40 – 248 °F], AMP MCP Connector System

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Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers > AMP Carrier for Receptacle Inserts



Number of Positions: 25

Primary Product Color: Gray

Protection & Strain Relief Accessory Type: Cover Assembly

Primary Product Material: PBT GF

Cable Exit Angle: 180 °

[All AMP Carrier for Receptacle Inserts \(14\)](#)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover Assembly
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Configuration Features

Compatible With Connector Code	B
Number of Positions	25

Body Features

Primary Product Color	Gray
Primary Product Material	PBT GF
Cable Exit Angle	180 °

Mechanical Attachment

Strain Relief	Without
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Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[248 °F]
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Operating Temperature Range -40 – 120 °C[-40 – 248 °F]

Packaging Features

Packaging Method	Box
Packaging Quantity	900

Other

Serviceable	No
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

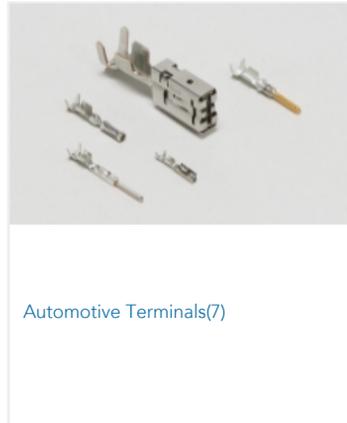
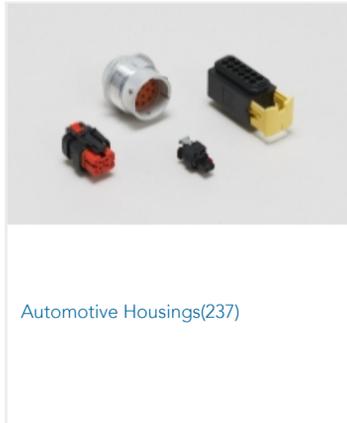
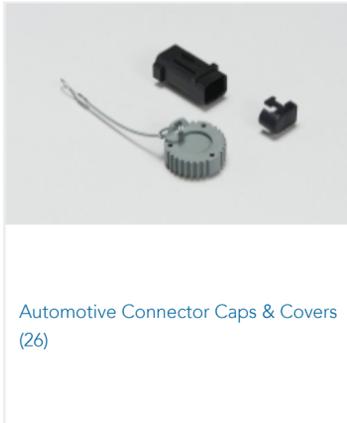
Product Compliance Disclaimer

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



Customers Also Bought





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