1-2141846-3 ✔ ACTIVE

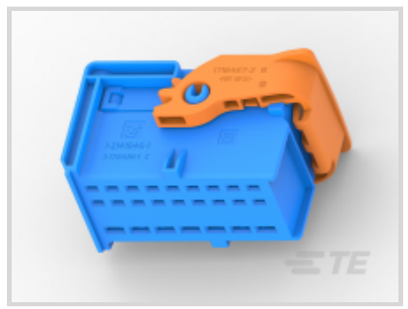
AMP | AMP MCP Connector System

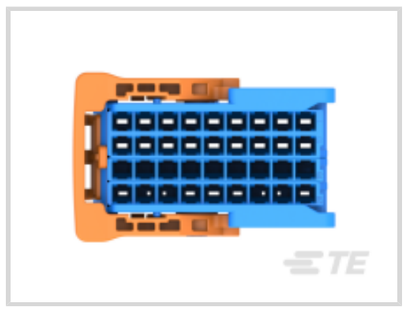
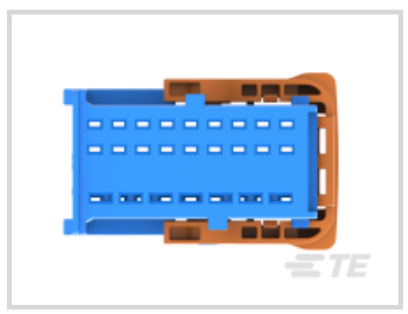
TE Internal #: 1-2141846-3

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

View on TE.com >

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



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 Carrier for Receptacle Inserts (14)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover Assembly

Configuration Features

Compatible With Connector Code	C
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 2024 (241) 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 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

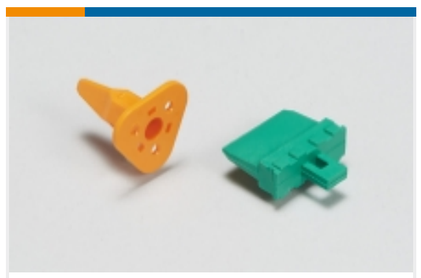


TE Part # CAT-AM705-CH8173
AMP Unsealed Connector Housing

Also in the Series | AMP MCP Connector System



Automotive Connector Caps & Covers (24)



Automotive Connector Locks & Position Assurance(4)



Automotive Housings(259)



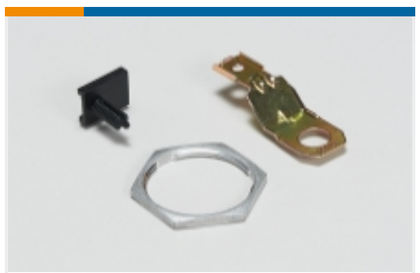
Automotive Terminals(11)



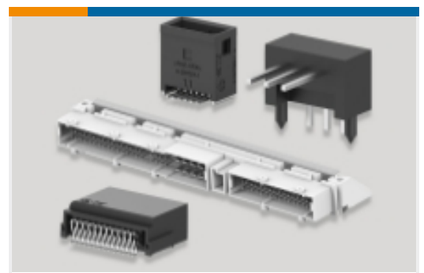
Connector Seals & Cavity Plugs(5)



Insertion & Extraction Tools(13)



Other Automotive Connector Accessories(2)



PCB Headers & Receptacles(28)

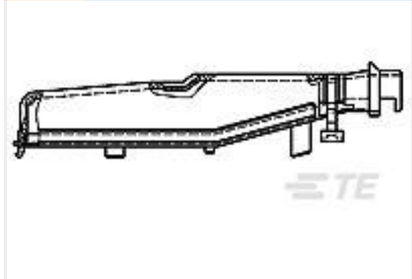
Customers Also Bought



TE Part #1-2112041-1
LEAVYSEAL Connector Housings



TE Part #2112297-1
PROTECTION CAP,GROUP E,ASSY



TE Part #929674-1
DECKEL F 55P GEH



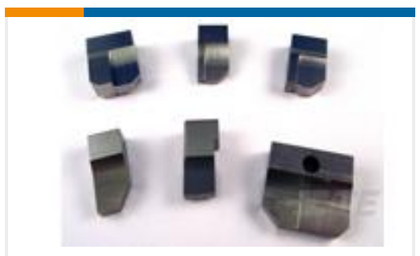
TE Part #SRK-BS-MD-ST-001
BKSHL, MED, BLK, ST, NW 17/22



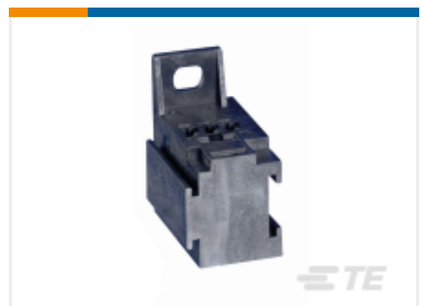
TE Part #3825476013
RPPM-4/1-X-35MM



TE Part #1-1803055-7
ANVIL, COMBINATION



TE Part #2-1633620-0
ANVIL, COMBINATION



TE Part #1-1904045-5
V23333Z1001B045-EV-100

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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-962915-1 CPF0402B37K4E1 ROX05SJ18R 1393431-1 1903112-2 1969656-1 3-1393225-0 2-292161-3 SMW73R0JT U5254-000005-030PA 141991-2 2310537-1 2380312-2 MPT100C18RF 2005330-1 2834055-1 3631B101LL 650075-000 SBCHE154R7K SBCHE64R7K 3430B2F51RTDF 936348-1 CRGCQ2010J3K3 TE50BR39J 1-794222-0 175977-2 2377783-2 RH73H2A40MKTN 1743455-2 917696-1