1-2141847-4 ✔ ACTIVE

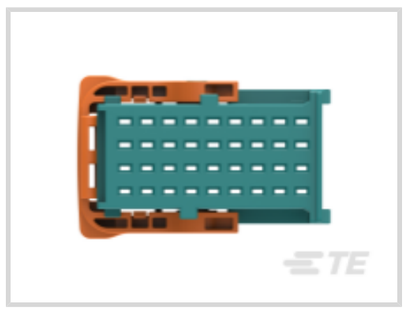
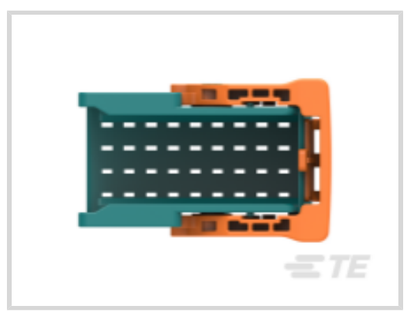
TE Internal #: 1-2141847-4

Automotive Connector Caps & Covers, Cover Assembly, Cable Exit Angle 180°, Blue, PBT GF, 36 Position, -40 - 248 °F [-40 - 120 °C]

View on TE.com >

Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers



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

Cable Exit Angle: **180°**

Strain Relief: **Without**

Primary Product Color: **Blue**

Primary Product Material: **PBT GF**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover Assembly

Configuration Features

Compatible With Connector Code	D
Number of Positions	36

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, 130 °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]

Product Compliance

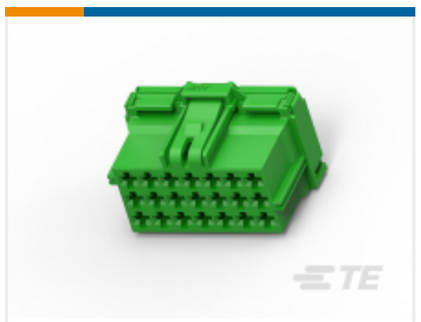
For compliance documentation, visit the product page on TE.com>

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



TE Part # 1-1579007-1
EXTRACTION TOOL



TE Part # 1-1718492-4
1.5MM TAB HSG 36 POS ASSY

Customers Also Bought



TE Part # NB08916001
ATUM-12/3-0-40MM



TE Part # 5677596030
RNF-3000-12/4-0-50MM



TE Part # 2836704-1
OCEAN_2.0_Applicator-S-110F140OV-RSM



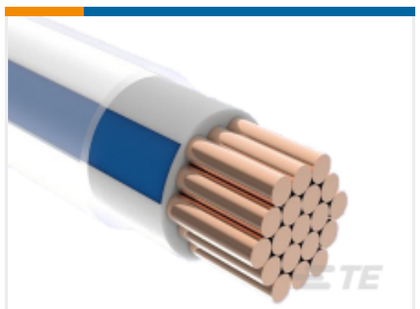
TE Part # 7-2150389-7
OC-093F126OV-CRIMPTOOLINGKIT



TE Part # 7-2151726-7
OC-160F210OV-CRIMPTOOLINGKIT



TE Part # 7-2266082-7
OC-086F135O-CRIMPTOOLINGKIT



TE Part # CD06543001
ACW0219-1.50-60(NS)



TE Part # 2266082-1
OC-AT-S-FM-086F135O-752-0924



TE Part # 185448-2
2.5MM SEALED PIN HSG 4P

Documents

Product Drawings

CARRIER,RECEPTCALE HSG, 36POS,ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2141847-4_A_c-1-2141847-4-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2141847-4_A_c-1-2141847-4-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2141847-4_A_c-1-2141847-4-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Application Specification

German