



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



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

Cable Exit Angle: **90°**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover
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Configuration Features

Number of Positions	22
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Body Features

Cable Exit Angle	90°
Primary Product Color	Black
Primary Product Material	PA GF

Mechanical Attachment

Strain Relief	Without
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Usage Conditions

Operating Temperature (Max)	75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C[167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °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: 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-L489-CH8172
LEAVYSEAL Housings



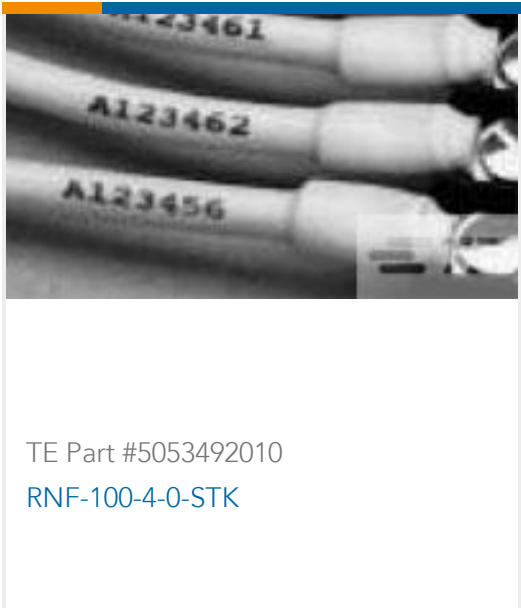
TE Part # 1-1823440-1
22POS, MIXED,REC HSG,ASSY, SEALED

Customers Also Bought





TE Part #1-1718491-2
AMP MCP Unsealed Connector
Housings



TE Part #5053492010
RNF-100-4-0-STK



TE Part #1-2112231-1
46POS,AMP MCP1.5K,REC HSG,ASSY



TE Part #2112286-1
COVER,90,FOR REC. CARRIER 25/36P



TE Part #2141345-1
COVER,NW29



TE Part #5-2297790-1
2POS,HPF 1.2,REC HSG,ASSY,SLD



TE Part #1-2236343-5
3POS, MCON 1.2 LL REC SEALED



TE Part #1554461-2
33POS,1.0 SERIES,REC HSG ASSY,SLD



TE Part #2359943-1
96POS,MCON-1.2 CB,REC HSG,ASSY

Documents

Product Drawings
COVER,FOR 22POS

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_2112452-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2112452-2_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2112452-2_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