2112299-1 ✔ ACTIVE

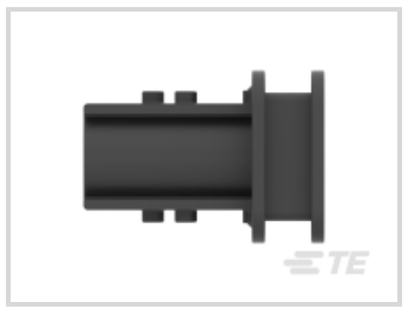
AMP | Heavy Duty Sealed Connector Series

TE Internal #: 2112299-1

Heavy Duty Sealed Connector Series, Automotive Connector Caps & Covers, Cover, Cable Exit Angle 180° (In-Line), Without, Black, PBT GF, Wire-to-Wire

View on TE.com >

Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers > HEAVY DUTY CONNECTORS PROTECTION CAPS




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

Cable Exit Angle: **180° (In-Line)**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PBT GF**

All HEAVY DUTY CONNECTORS PROTECTION CAPS (10)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover
Connector System	Wire-to-Wire

Configuration Features

Number of Positions	2, 3

Body Features

Cable Exit Angle	180° (In-Line)
Primary Product Color	Black
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, 125 °C, 130 °C, 140 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1000
Packaging Method	Box

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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-H3399-CH8172
HEAVY DUTY SEALED CONNECTOR HOUSINGS

Also in the Series | Heavy Duty Sealed Connector Series



Automotive Connector Caps & Covers (20)



Automotive Housings(189)



Automotive Seals & Cavity Plugs(1)

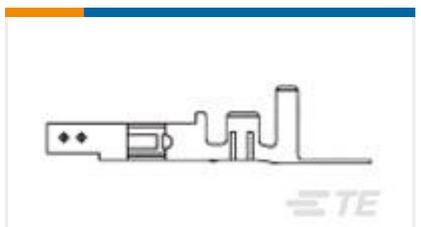


Insertion & Extraction Tools(1)



Other Automotive Connector Accessories(22)

Customers Also Bought



TE Part #1586841-1
VAL-U-LOK SKT 16AWG BR SN LP



TE Part #1241846-1
TIMER, RECEPTACLE AND TAB



TE Part #1-1823402-1
LEAVYSEAL HOUSINGS



TE Part #1-2112891-2
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part #160928-4
FF 250 REC 0.5-1.0MM2 TPPB



TE Part #1337352-1
E3 RECEPTACLE CONN. ASSY.



TE Part #NB08004001
HTAT-4/1-0-SP

TE Part #1-965600-1
MQS KAPPE 8P



TE Part #1393429-3
V23540M5302Y 22=2P BUCHSENGEH.

Documents

Product Drawings

PROTECTION CAP, FOR REC.HSG GR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2112299-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2112299-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2112299-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

HDSCS CAN Bus Y-Connector and 120 Resistor Brochure

English

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

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