



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > Heavy Duty Sealed Connector Series Cap



Protection & Strain Relief Accessory Type: **Cover**
Cable Exit Angle: **180°**
Strain Relief: **Without**
Primary Product Color: **Black**
Primary Product Material: **PA**

[All Heavy Duty Sealed Connector Series Cap \(10\)](#)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover
Sealable	Yes

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PA

Mechanical Attachment

Strain Relief	Without
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Configuration Features

Number of Positions	4, 15, 16, 12, 18
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Usage Conditions

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Operating Temperature (Max)	80 °C, 105 °C, 90 °C, 100 °C, 85 °C, 75 °C, 70 °C, 110 °C, 120 °C[248 °F][221 °F][158 °F][167 °F][230 °F][176 °F][194 °F][185 °F][212 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Compatible With Connector Style	Housing For Male Terminals

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
Packaging Quantity	400

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

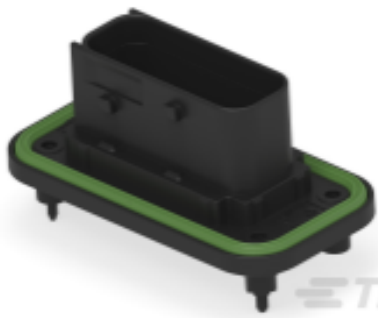
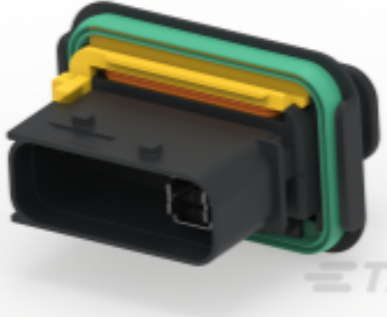
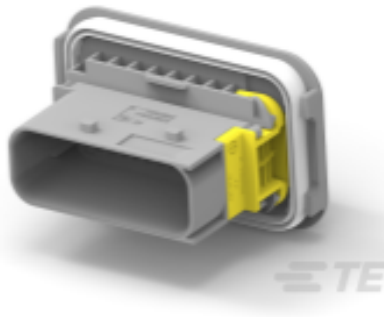
Product Compliance Disclaimer

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>

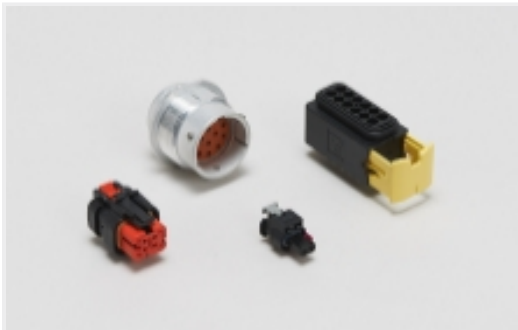
Compatible Parts

 TE Part # CAT-H3399-CH8172 Heavy Duty Sealed Connector Series Housings	 TE Part # CAT-J4A-HDSCH Heavy Duty Sealed Connector Headers	 TE Part # 9-2348772-1 HD MATEnet 3+0 TAB HSG ASSY, GRP E	 TE Part # 9-2348782-1 HD MATEnet 2+6 TAB HSG ASSY, GRP E
 TE Part # 9-2348792-1 HD MATEnet 1+12 TAB HSG ASSY, GRP E	 TE Part # 9-2348798-1 HD MATEnet 1+12 TAB ASSY, GRP E, FLANGED	 TE Part # 2-1564536-1 4POS,TAB5.8X0.8,TABHSG,ASSY, COD. B	 TE Part # 9-2348772-2 HD MATEnet 3+0 TAB HSG ASSY, GRP E
 TE Part # 9-2348782-2 HD MATEnet 2+6 TAB HSG ASSY, GRP E	 TE Part # 9-2348789-1 HD MATEnet 2+6 TAB ASSY, GRP E, FLANGED	 TE Part # 9-2348789-2 HD MATEnet 2+6 TAB ASSY, GRP E, FLANGED	 TE Part # 9-2348792-2 HD MATEnet 1+12 TAB HSG ASSY, GRP E
 TE Part # 9-2348795-2 HD MATEnet 1+12 REC HSG ASSY, GRP E	TE Part # 2348741-1 HD MATEnet 3+0 TAB HSG ASSY, GRP E	TE Part # 2348741-2 HD MATEnet 3+0 TAB HSG ASSY, GRP E	

Also in the Series | Heavy Duty Sealed Connector Series



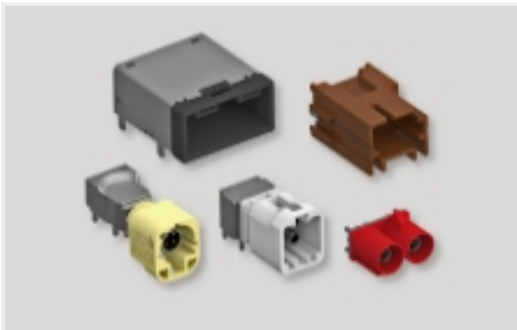
Automotive Connector Caps & Covers
(25)



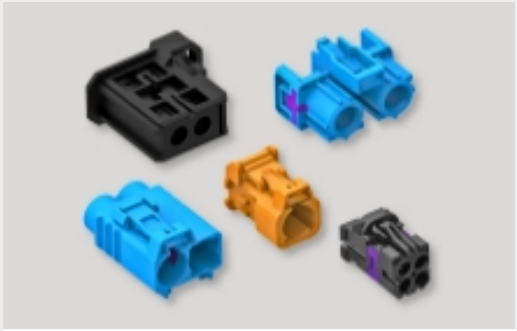
Automotive Housings(215)



Connector Seals & Cavity Plugs(5)



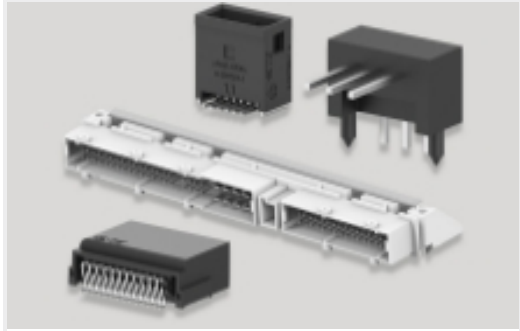
Data Connectivity Headers(2)



Data Connectivity Housings(16)



Other Automotive Connector
Accessories(36)



PCB Headers & Receptacles(1)

Customers Also Bought



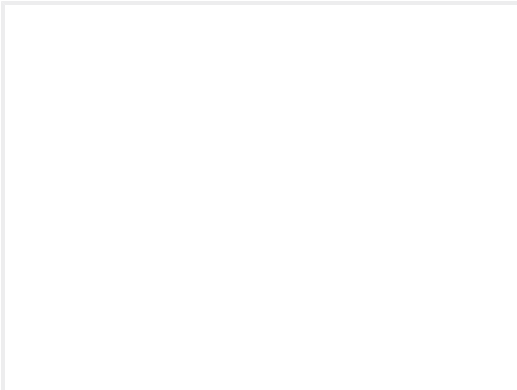
TE Part #1-1355897-2
4pos MQS .63 header 90deg



TE Part #2345390-1
3POS,AMP MCP 2.8,REC HSG ASSY,
SLD,COD 1



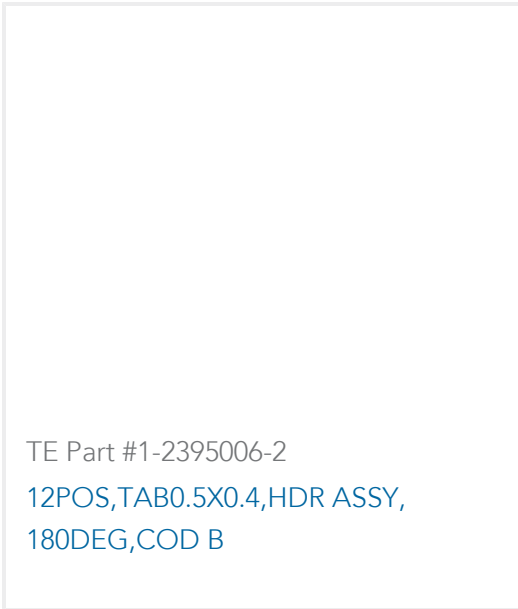
TE Part #1241388-3
AMP MCP 2.8K, CONTACT



TE Part #1-2394804-1
4POS,TAB0.5X0.4,HDR ASSY,180DEG,
COD A



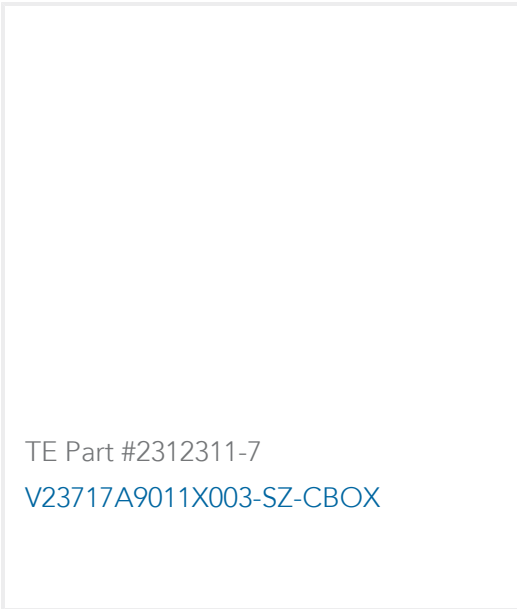
TE Part #1-2395006-1
2X6POS,NANOMQS,HDR ASSY,
180DEG,SMD,COD A



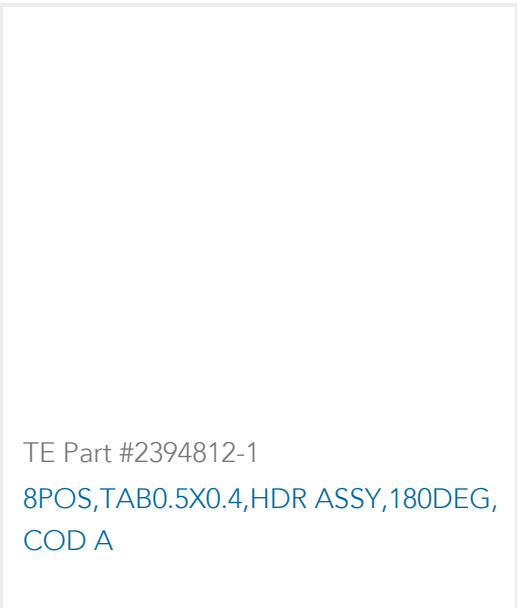
TE Part #1-2395006-2
12POS,TAB0.5X0.4,HDR ASSY,
180DEG,COD B



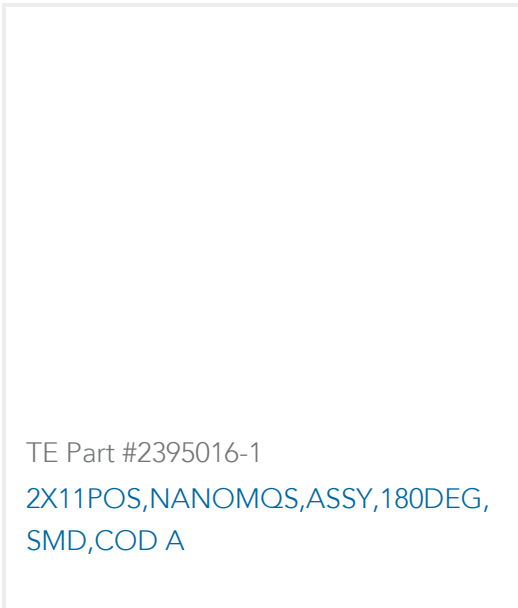
TE Part #1-2395010-1
2X8POS,NANOMQS,HDR ASSY,
180DEG,SMD,COD A



TE Part #2312311-7
V23717A9011X003-SZ-CBOX



TE Part #2394812-1
8POS,TAB0.5X0.4,HDR ASSY,180DEG,
COD A



TE Part #2395016-1
2X11POS,NANOMQS,ASSY,180DEG,
SMD,COD A

Documents



Product Drawings

PROTECTION CAP,GROUP E,ASSY

English

CAD Files

Customer View Model

ENG_CVM_CVM_2112297-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2112297-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2112297-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Heavy Duty Sealed Connector Series

English

HDSCS Catalog

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English