



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

Heavy Duty Sealed Connector Series Cap



Number of Positions: 4, 12, 15, 16, 18

Primary Product Color: **Black**

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

Primary Product Material: **PA**

Cable Exit Angle: **180°**

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

Features

Product Type Features

Sealable	Yes
Protection & Strain Relief Accessory Type	Cover

Configuration Features

Number of Positions	4, 12, 15, 16, 18
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Body Features

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

Mechanical Attachment

Strain Relief	Without
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Usage Conditions

Compatible With Connector Style	Housing For Male Terminals
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Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
Packaging Quantity	400

Other

Serviceable	Yes
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

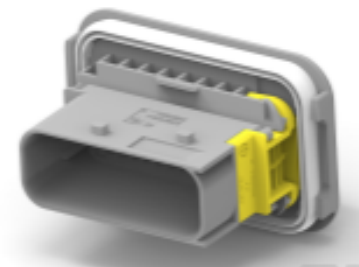
Compatible Parts



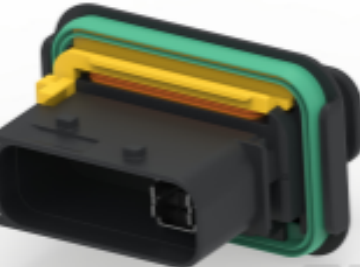
TE Part # 9-2348772-2
HD MATEnet 3+0 TAB HSG ASSY,
GRP E



TE Part # 9-2348789-2
HD MATEnet 2+6 TAB ASSY, GRP E,
FLANGED



TE Part # 2-1564536-1
4POS,TAB5.8X0.8,TABHSG,ASSY,
COD. B



TE Part # 9-2348798-1
HD MATEnet 1+12 TAB ASSY, GRP E,
FLANGED



TE Part # CAT-NB3-MRC48
Mixed (Signal and Power) 48V Ready
Connectors



TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series
Housings



TE Part # 1-1564534-1
4POS,TAB 5.8X0.8,TAB HSG,ASSY



TE Part # 1-1564412-1
18POS,TAB 1.6X0.6,TAB HSG,ASSY



TE Part # 9-2348782-1
HD MATEnet 2+6 TAB HSG ASSY,
GRP E



TE Part # 9-2348782-2
HD MATEnet 2+6 TAB HSG ASSY,
GRP E



TE Part # 9-2348772-1
HD MATEnet 3+0 TAB HSG ASSY,
GRP E



TE Part # 9-2348792-1
HD MATEnet 1+12 TAB HSG ASSY,
GRP E



TE Part # 2348741-2
HD MATEnet 3+0 TAB HSG ASSY,
GRP E



TE Part # 2348741-1
HD MATEnet 3+0 TAB HSG ASSY,
GRP E



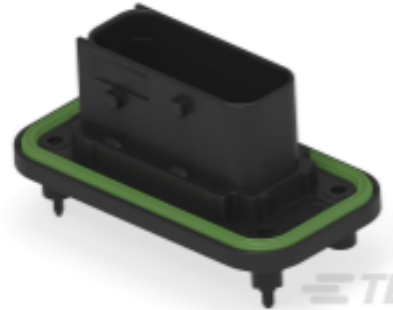
TE Part # 9-2348795-2
HD MATEnet 1+12 REC HSG ASSY,
GRP E



TE Part # 3-1579018-8
UNLOCK TOOL



TE Part # 9-2348792-2
HD MATEnet 1+12 TAB HSG ASSY,
GRP E



TE Part # CAT-J4A-HDSCH
Heavy Duty Sealed Connector Headers



TE Part # 9-2348789-1
HD MATEnet 2+6 TAB ASSY, GRP E,
FLANGED

Also in the Series | **Heavy Duty Sealed Connector Series**



Automotive Connector Caps & Covers (25)



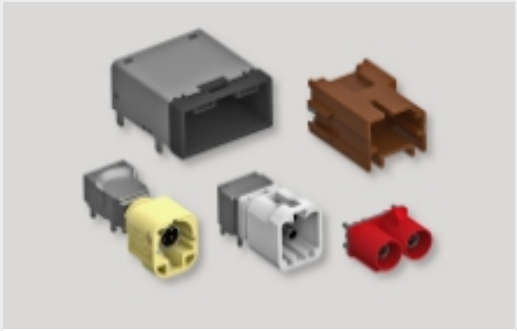
Automotive Headers(1)



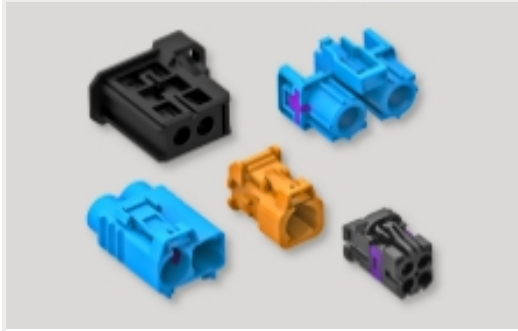
Automotive Housings(215)



Connector Seals & Cavity Plugs(5)



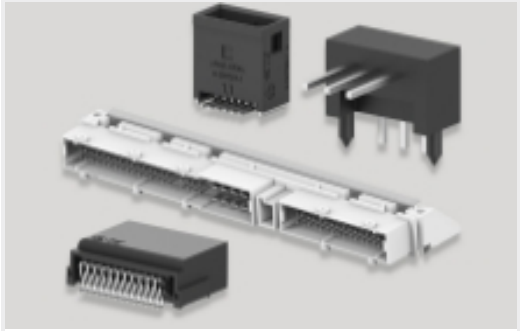
Data Connectivity Headers(2)



Data Connectivity Housings(16)



Other Automotive Connector Accessories(36)



PCB Headers & Receptacles(1)



Rectangular Power Connectors(1)

Customers Also Bought



TE Part #CAT-AQ6-CIFA
Charging Inlets Flap Assembly



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



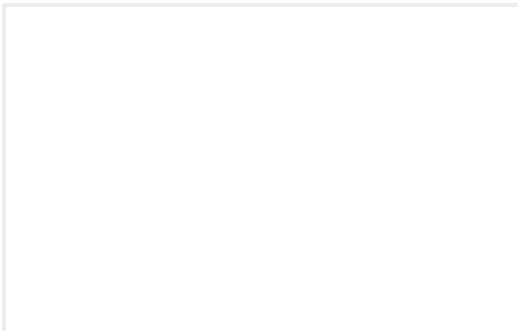
TE Part #1241388-3
AMP MCP 2.8K, CONTACT



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



TE Part #2395016-1
22POS,TAB0.5X0.4,HDR ASSY,
180DEG,COD A



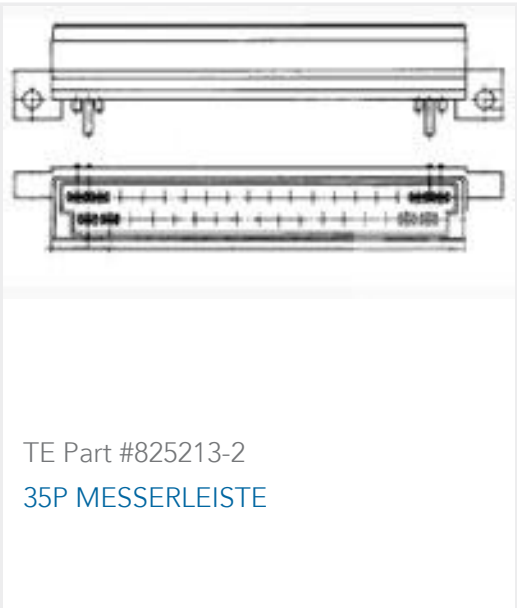
TE Part #812282-SF
IL13-EU1-H05-3100-200



TE Part #964599-1
HALTER F RELAIS



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