



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



Protection & Strain Relief Accessory Type: **Cable Clamp**

Strain Relief: **With**

Primary Product Material: **Steel**

Number of Positions: **7, 9, 14, 16, 18, 19, 21, 23, 29, 31, 33, 35, 47**

Operating Temperature (Max): **125 °C [257 °F]**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cable Clamp
Sealable	No

Configuration Features

Number of Positions	7, 9, 14, 16, 18, 19, 21, 23, 29, 31, 33, 35, 47
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Body Features

Primary Product Material	Steel
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Mechanical Attachment

Strain Relief	With
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Dimensions

Compatible Cable Bundle Diameter Range	0 – 37.39 mm[0 – 1.472 in]
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Usage Conditions

Compatible With Connector Style	Plug, Receptacle
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards

Degree of Protection	Not Tested
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Packaging Features

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Packaging Method	Box
Other	
Serviceable	Yes

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: JAN 2023 (233) 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-H3930-CH8172
DEUTSCH HD30 Housings



TE Part # CAT-H396-CH8172
DEUTSCH HDP20 Housings

Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers
(37)



Automotive Housings(742)



Connector Backshells(29)



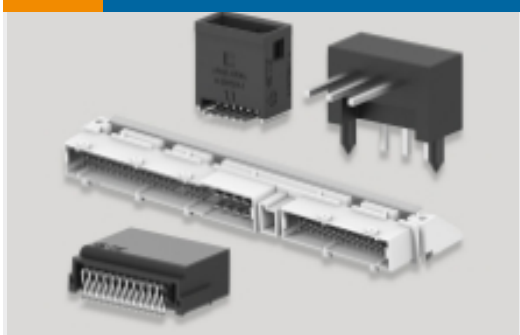
Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(11)



Other Automotive Connector
Accessories(11)



PCB Headers & Receptacles(1)

Also in the Series | **DEUTSCH HD30**



Automotive Connector Caps & Covers
(19)



Automotive Housings(359)



Connector Backshells(2)



Connector Seals & Cavity Plugs(11)



Insertion & Extraction Tools(10)



Other Automotive Connector
Accessories(6)

Customers Also Bought





TE Part #HD36-24-21SE
DEUTSCH HD30 Housings



TE Part #HD10-9-1939PE
SQ FG REC ASM



TE Part #926539-3
250 FASTON HSG. REC. 1P BLACK



TE Part #HD30-24BT-90-BK
BOOT, 24SZ, RA, BLK



TE Part #HDP26-24-21SE
DEUTSCH HDP20 Housings



TE Part #DT06-08SA-E008
PLG, 8P, GRY, N, XCAP, A



TE Part #WHDS-24-1
STRAIN RELIEF, HD30, 24SZ, ST

Documents

Product Drawings

STRAIN RELIEF, HD30, 24SZ, RA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_WHDS-24-2_1A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_WHDS-24-2_1A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_WHDS-24-2_1A.3d_stp.zip

English

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

Datasheets & Catalog Pages

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English