0409-201-1800 ✔ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: 0409-201-1800

Automotive Connector Caps & Covers, Cable Clamp, Cable Exit Angle 180°, Aluminum, 21 / 20 / 14 Position, -67 - 257 °F [-55 - 125 °C], DEUTSCH HD30

View on TE.com >

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







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

Cable Exit Angle: **180°**

Strain Relief: **With**

Primary Product Material: **Aluminum**

Number of Positions: **6, 8, 14, 20, 21**

Features

Product Type Features

Sealable	No
Protection & Strain Relief Accessory Type	Cable Clamp

Configuration Features

Number of Positions	6, 8, 14, 20, 21

Body Features

Cable Exit Angle	180°
Primary Product Material	Aluminum

Mechanical Attachment

Strain Relief	With

Dimensions

Compatible Cable Bundle Diameter Range	0 - 19.3 mm[0 - .76 in]

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	IP6K9K

Packaging Features

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

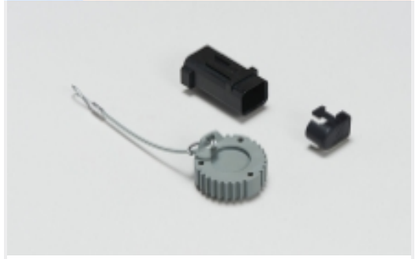
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers (32)



Automotive Housings(742)



Connector Backshells(29)



Connector Seals & Cavity Plugs(10)



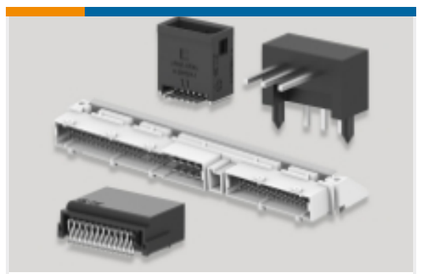
Connector Strain Relief(5)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(11)



PCB Headers & Receptacles(1)

Also in the Series | DEUTSCH HD30



Automotive Connector Caps & Covers (14)



Automotive Housings(359)



Connector Backshells(2)



Connector Seals & Cavity Plugs(11)



Connector Strain Relief(5)



Insertion & Extraction Tools(10)



Other Automotive Connector Accessories(6)

Customers Also Bought



TE Part # HD34-18-6PN-C030
DEUTSCH HD30 Housings



TE Part # 114021-ZZ
Mounting Hardware for DEUTSCH HD30 Connectors



TE Part # WHDS-18-1
STRAIN RELIEF, HD30, 18SZ, ST

TE Part # 0428-204-1890
ADAPTER

TE Part # 0428-204-2490
ADAPTER

Documents

Product Drawings

CABLE CLAMP, 18SZ, AL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_0409-201-1800_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_0409-201-1800_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_0409-201-1800_J.3d_stp.zip

English

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

Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English