HDC36-18 ✔ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

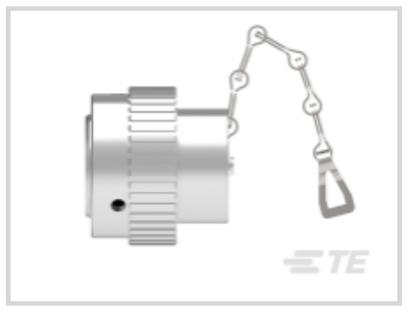
TE Internal #: HDC36-18

20 / 6 / 8 Position, Dust Cap, Aluminum, -55 – 125 °C [-67 – 257 °F], DEUTSCH HD30

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers > Receptacle Protective Caps - DEUTSCH HD30







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

Protection & Strain Relief Accessory Type: **Dust Cap**

Primary Product Material: **Aluminum**

Strain Relief: **Without**

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

All Receptacle Protective Caps - DEUTSCH HD30 (4)

Features

Product Type Features

Sealable	No
Protection & Strain Relief Accessory Type	Dust Cap

Configuration Features

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

Body Features

Primary Product Material	Aluminum

Mechanical Attachment

Strain Relief	Without

Usage Conditions

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

Industry Standards

IP Rating	IP67, IP6K9K

Packaging Features

Packaging Method	Box
Packaging Quantity	1

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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

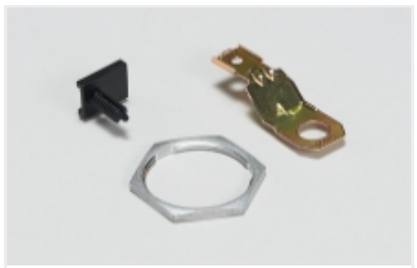
Also in the Series | DEUTSCH HD



Automotive Housings(453)



Automotive Seals & Cavity Plugs(11)



Other Automotive Connector Accessories(12)

Also in the Series | DEUTSCH HD30



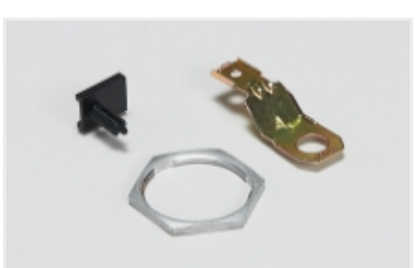
Automotive Connector Caps & Covers (10)



Automotive Housings(453)



Automotive Seals & Cavity Plugs(11)



Other Automotive Connector Accessories(12)

Customers Also Bought



TE Part #CAT-H3930-CH8172
DEUTSCH HD30 Housings



TE Part #8-324165-1
TERMINAL,PG SPD FLG 16-14 6



TE Part #9-1393127-4
PRD-3DY0-110=PRD

TE Part #0434-205-0800
1/2 DIE SET

TE Part #HDB36-24-16SN-059
BR AWY PL ASM,MC

Documents

Product Drawings

DUST CAP, 18SZ, REC, AL, LANYARD, HD30

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HDC36-18_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HDC36-18_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HDC36-18_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

DEUTSCH HD30 & HDP20 CONNECTOR SERIES

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English