HDC36-24 ✔ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: HDC36-24

Dust Cap, Aluminum, 31 / 33 / 35 Position, -55 – 125 °C [-67 – 257 °F], DEUTSCH HD30, Automotive Connector Caps & Covers

View on TE.com >

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







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

Strain Relief: **Without**

Primary Product Material: **Aluminum**

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

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	7, 9, 14, 16, 18, 19, 21, 23, 29, 31, 33, 35, 47

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

Degree of Protection	IP67, IP6K9K

Packaging Features

Packaging Quantity	1
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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers (32)



Automotive Housings(768)



Connector Backshells(29)



Connector Seals & Cavity Plugs(10)



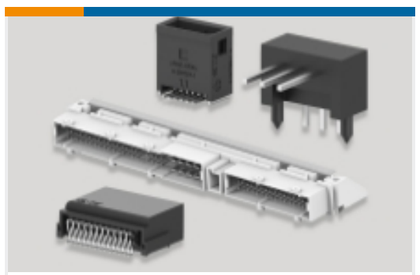
Connector Strain Relief(5)



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 #HD34-24-23PN-059
DEUTSCH HD30 Housings



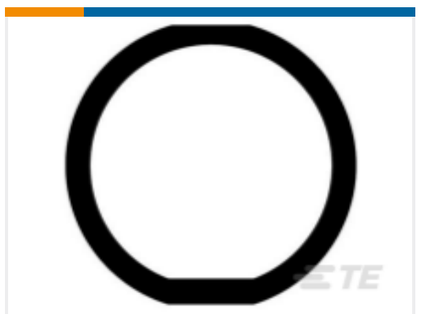
TE Part #HDP24-24-23SN
REC, 23P, BLK, N, 16, S



TE Part #2414-001-2486
LOCKWASHER, SIZE 24, HDP



TE Part #HDC34-18
DUST CAP, 18SZ, PLG, AL, LANYARD, HD30



TE Part #16-04477
GASKET, 24SZ, BLK, HD30



TE Part #2151227-1
OCEAN_2.0_APPLICATOR-S-080F160O-RSM

TE Part #B4505CNR
WHIP,MC,CC,450-470-MHz

TE Part #HDB36-18-14PE-059
PL 18 SHL 14 WY E SEAL REV BKWY CLMP



TE Part #174398-2
MIC-MK2 DBL LOCK PLATE 11POS.

Documents

Product Drawings

DUST CAP, 24SZ, REC, AL, LANYARD, HD30

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HDC36-24_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HDC36-24_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HDC36-24_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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

TE50BR39J 1-962915-1 141991-2 U5254-000005-030PA 175977-2 3-1393225-0 3631B101LL CRGCQ2010J3K3 MPT100C18RF ROX05SJ18R 650075-000 1743455-2 2310537-1 2834055-1 RH73H2A40MKTN SBCHE154R7K SBCHE64R7K 1903112-2 2005330-1 2380312-2 3430B2F51RTDF 917696-1 1-794222-0 1393431-1 2-292161-3 2377783-2 936348-1 1969656-1 CPF0402B37K4E1 SMW73R0JT