

# HDC34-24-1E ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

TE Internal #: HDC34-24-1E

Automotive Connector Caps & Covers, Dust Cap, Aluminum, Wire-to-Wire, 23 / 29 / 21 Position, -67 – 257 °F [-55 – 125 °C], DEUTSCH HD30

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers > DEUTSCH HD30 PLUG PROTECTIVE CAPS



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

Strain Relief: **Without**

Primary Product Material: **Aluminum**

Connector System: **Wire-to-Wire**

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

[All DEUTSCH HD30 PLUG PROTECTIVE CAPS \(4\)](#)

## Features

### Product Type Features

Protection & Strain Relief Accessory Type	Dust Cap
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### 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	Plug
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

### Industry Standards



Degree of Protection	Not Tested
----------------------	------------

### 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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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
---------------------------	--

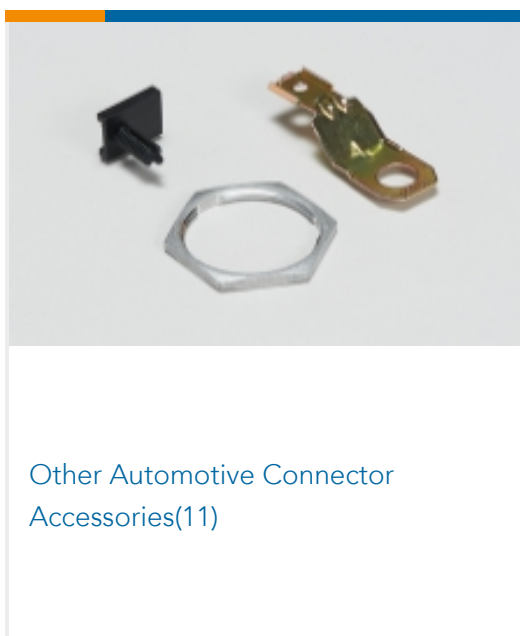
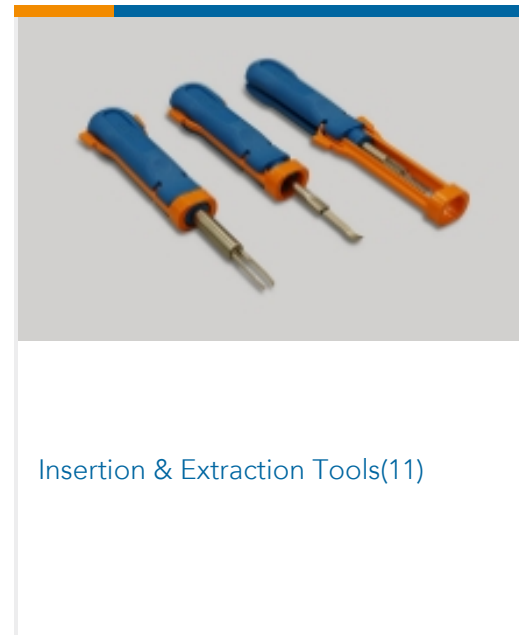
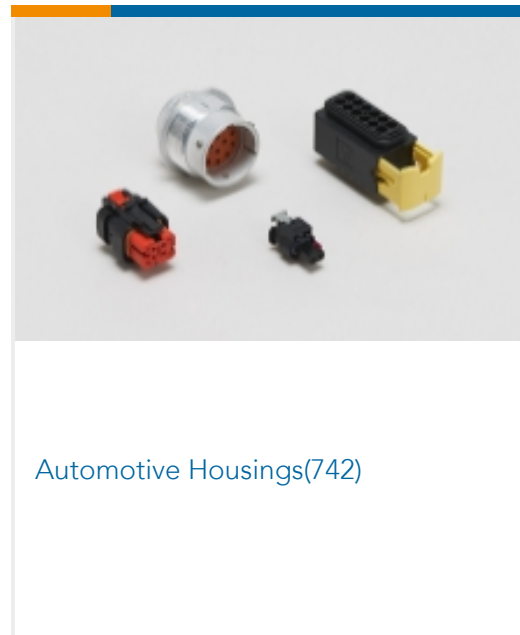
#### Product Compliance Disclaimer

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>

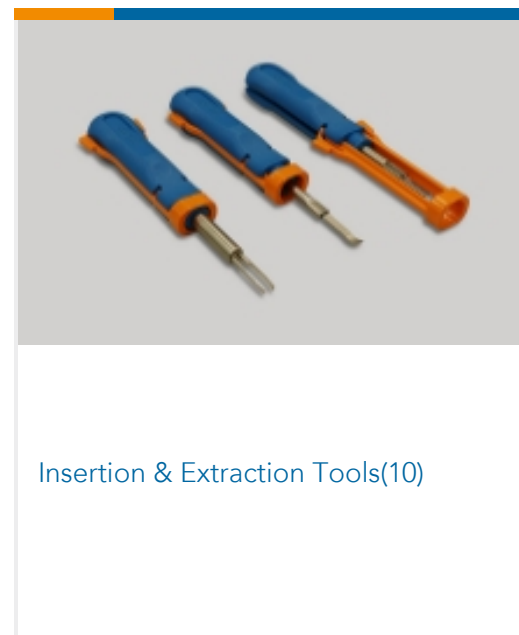
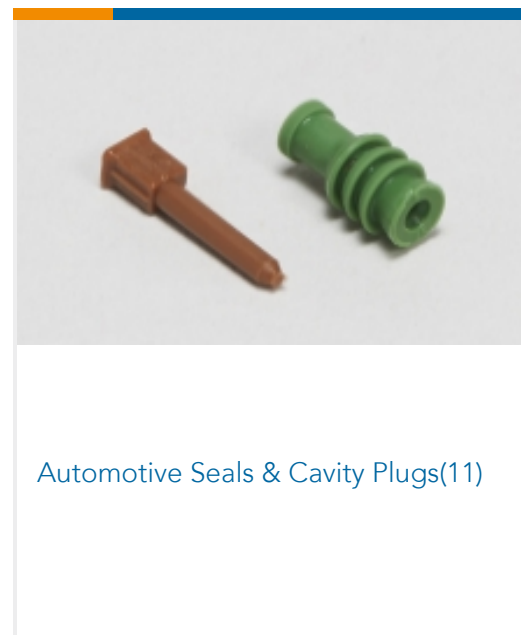
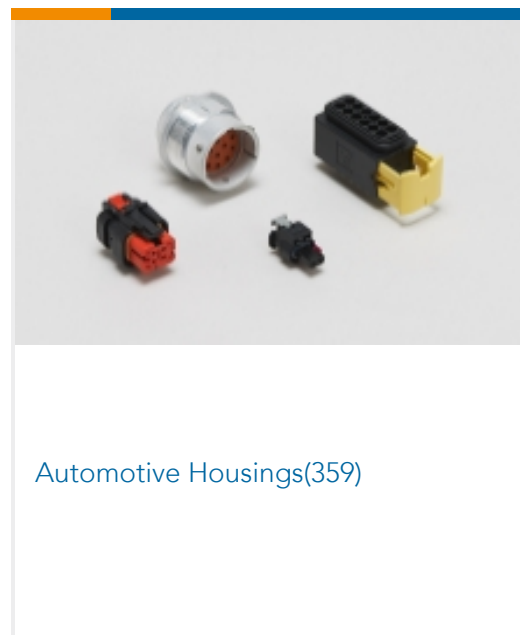
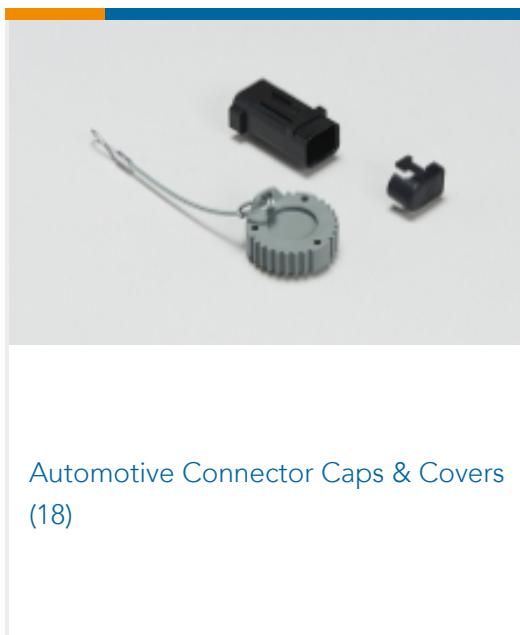
## Compatible Parts



### Also in the Series | DEUTSCH HD



### Also in the Series | DEUTSCH HD30





Other Automotive Connector Accessories(6)

## Customers Also Bought



TE Part #2138852-1  
MOUNTING CLIP, 5MM PANEL,  
AMPSEAL 16 HL



TE Part #HDP26-24-31PE-L015  
DEUTSCH HDP20 HOUSINGS



TE Part #DRC26-40SB-L011  
PLG, 40P, BLK, N, ROUTER CAP, B



TE Part #1011-365-0205  
DT BACKSHELL 180deg, 2way plug  
strain re



TE Part #1670720-6  
SLIDE,TAB HSG GROUP C



TE Part #HD34-24-31ST-059  
REC,31P,AL,T, CBL CLMP BT, DRAIN,  
16,S,MC



TE Part #DTM2P-BT-BK  
BOOT, 2P, REC, ST, BLK



TE Part #HDP24-24-18PN-L015  
REC, 18P, BLK, N, THD, 8/12/16, P

## Documents

### Product Drawings

DUST CAP, 24SZ, PLG, AL, NO LANYARD,HD30

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC34-24-1E\\_P.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC34-24-1E\\_P.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_HDC34-24-1E\\_P.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

---

**Product Environmental Compliance**

**Product Compliance**

English

**Product Compliance**

English