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Plug Protective Caps - DEUTSCH HD30



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

Cable Exit Angle: **180°**

Strain Relief: **With**

Primary Product Material: **Aluminum**

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

[All Plug Protective Caps - DEUTSCH HD30 \(10\)](#)

## Features

### Industry Standards

IP Rating	Not Tested
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### Dimensions

Compatible Cable Bundle Diameter Range	0 – 37.39 mm[0 – 1.472 in]
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### Packaging Features

Packaging Method	Box
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### Other

Serviceable	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Usage Conditions

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

### Product Type Features

Sealable	No
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Protection & Strain Relief Accessory Type Cable Clamp

**Body Features**

Cable Exit Angle	180°
Primary Product Material	Aluminum

**Mechanical Attachment**

Strain Relief	With
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**Configuration Features**

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

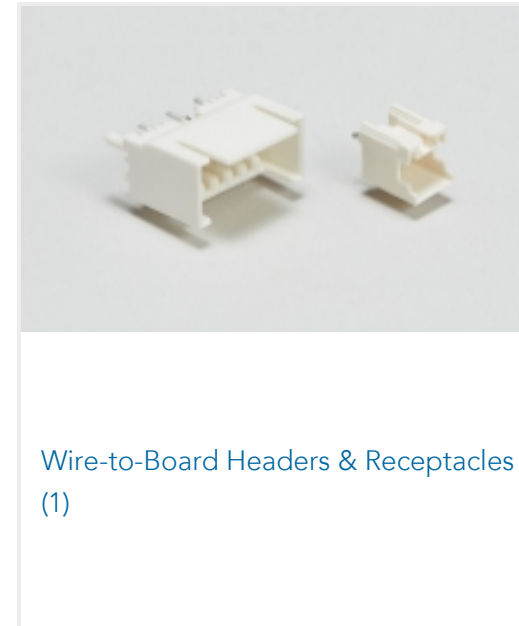
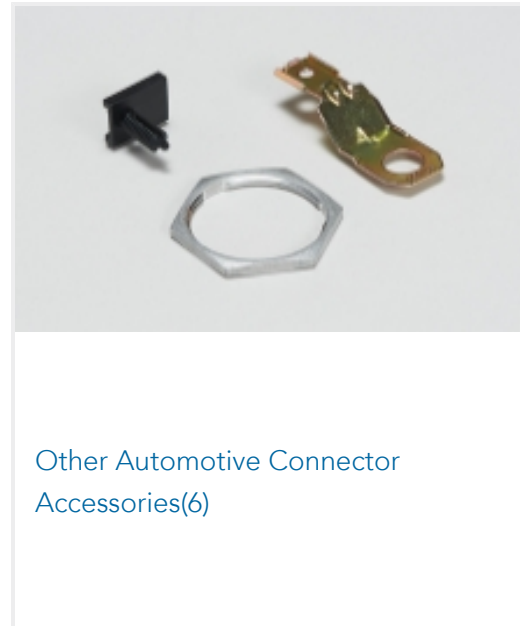
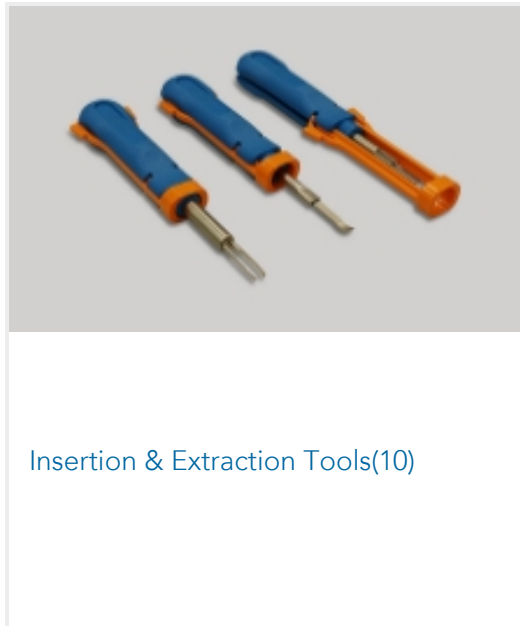
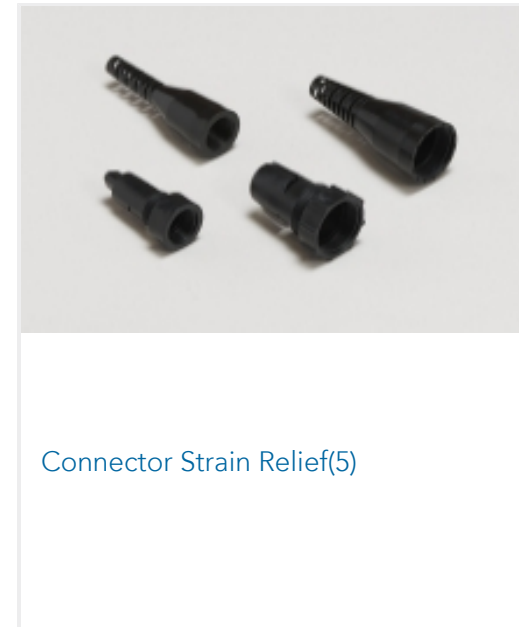
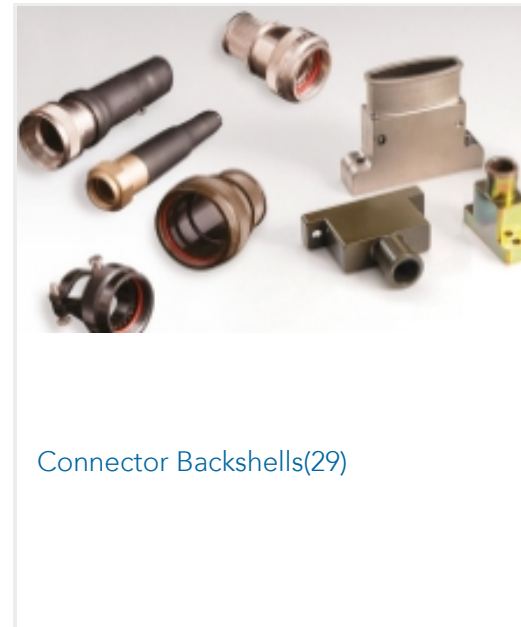
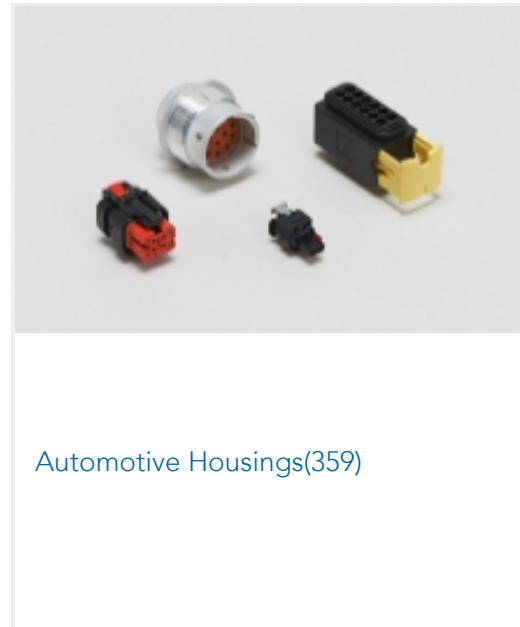
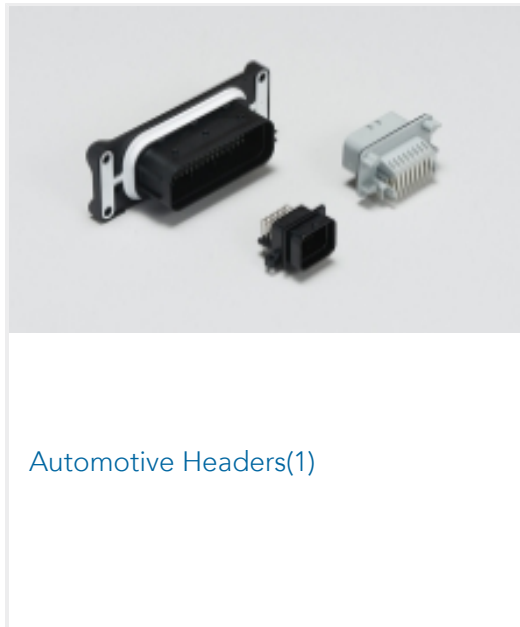
Product Compliance Disclaimer

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>

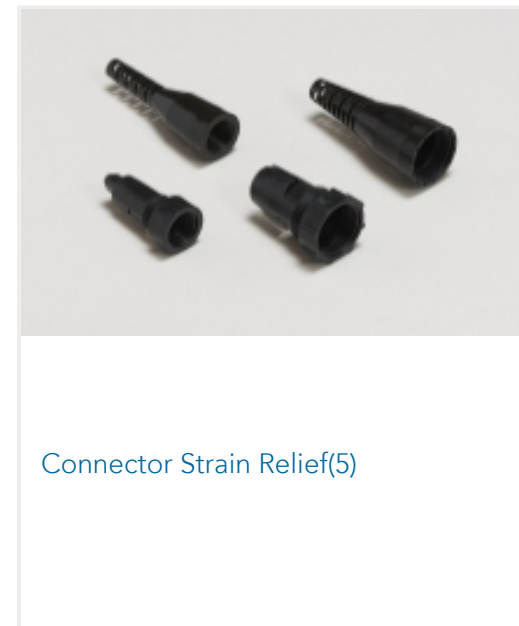
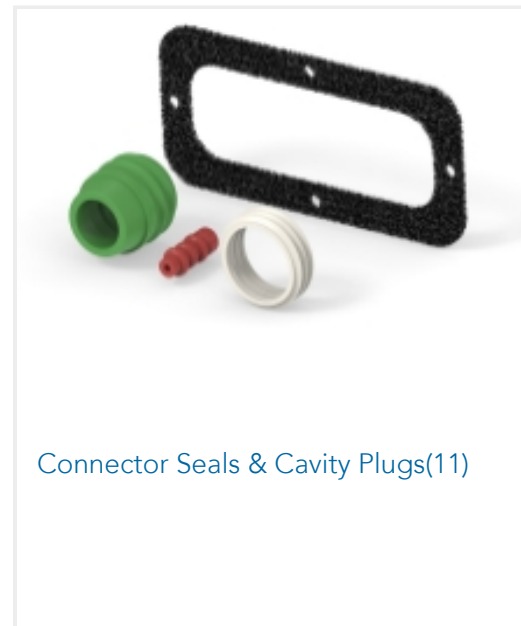
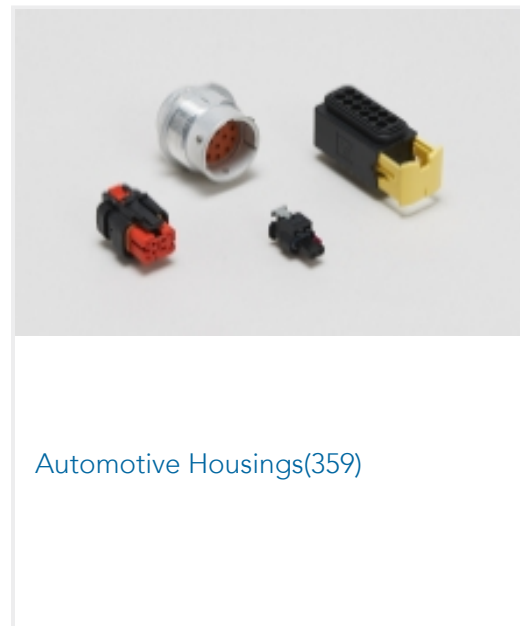
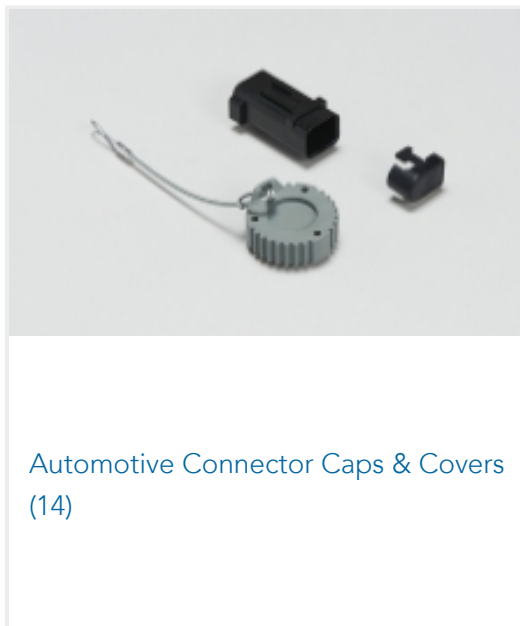
**Compatible Parts**

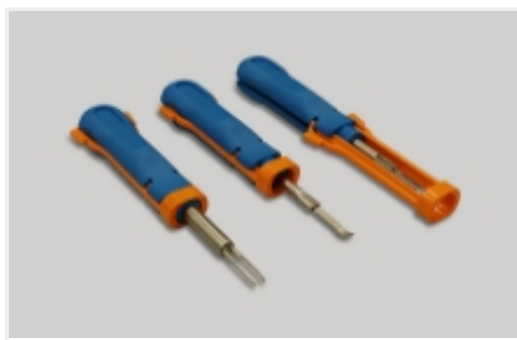


### Also in the Series | DEUTSCH HD

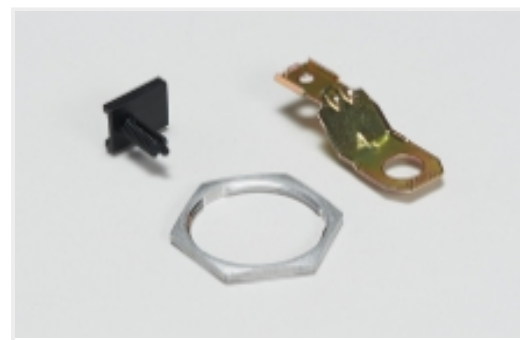


### Also in the Series | DEUTSCH HD30





Insertion & Extraction Tools(10)



Other Automotive Connector Accessories(6)

## Customers Also Bought



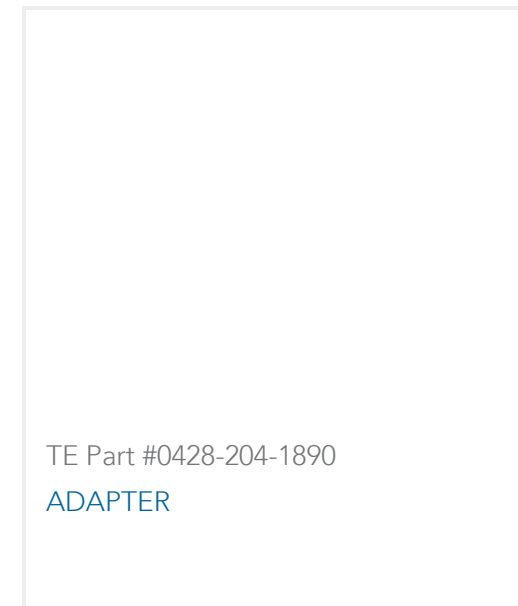
TE Part #CAT-H3930-CH8172  
DEUTSCH HD30 Housings



TE Part #7-2150016-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-100F180F



TE Part #CAT-H3930-PC8382  
Plug Protective Caps - DEUTSCH HD30



TE Part #0428-204-1890  
ADAPTER

## Documents

### Product Drawings

[STRAIN RELIEF, HD30, 24SZ, ST](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_WHDS-24-1\\_1A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_WHDS-24-1\\_1A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_WHDS-24-1\\_1A.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

[CONNECTOR SELECTOR](#)

English

### Product Specifications

[Application Specification](#)



English