

HD30-24BT ✓ ACTIVE

DEUTSCH | DEUTSCH HD30, DEUTSCH HD

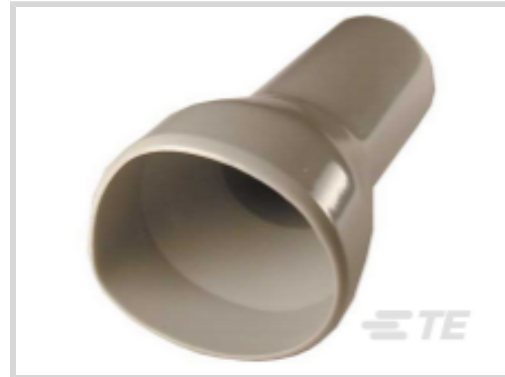
TE Internal #: HD30-24BT

Boot, PVC, Gray, DEUTSCH HD30

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Strain Relief



Strain Relief Accessory Type: **Boot**

Primary Product Material: **PVC**

Primary Product Color: **Gray**

Shielded: **No**

Sealable: **No**

Features

Product Type Features

Strain Relief Accessory Type	Boot
Sealable	No

Body Features

Cable Exit Angle	180°
Primary Product Material	PVC
Primary Product Color	Gray

Dimensions

Compatible Cable Diameter Range	0 – 23.5 mm[0 – .925 in]
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Usage Conditions

Operating Temperature Range	-29 – 100 °C[-20 – 212 °F]
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Operation/Application

Shielded	No
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Industry Standards

IP Rating	IP6K9K
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Packaging Features

Packaging Method	Package
Packaging Quantity	1

Other



Serviceable	Yes
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

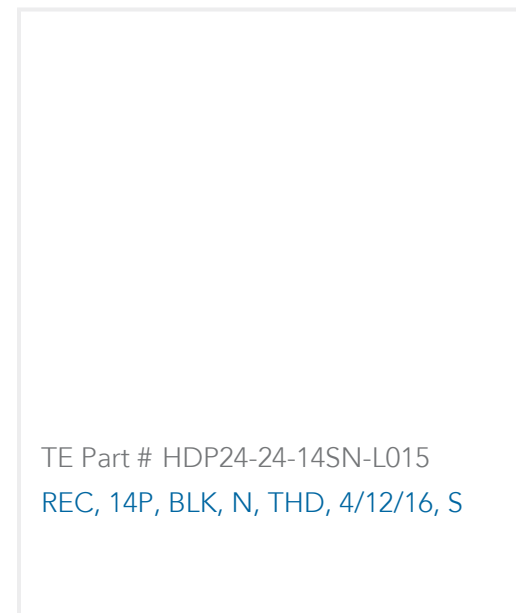
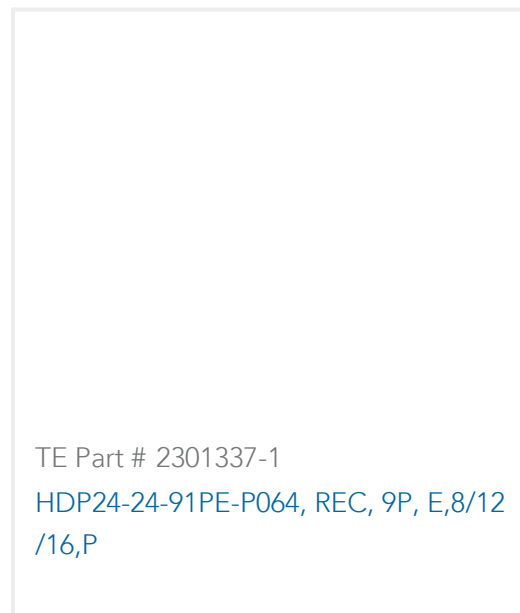
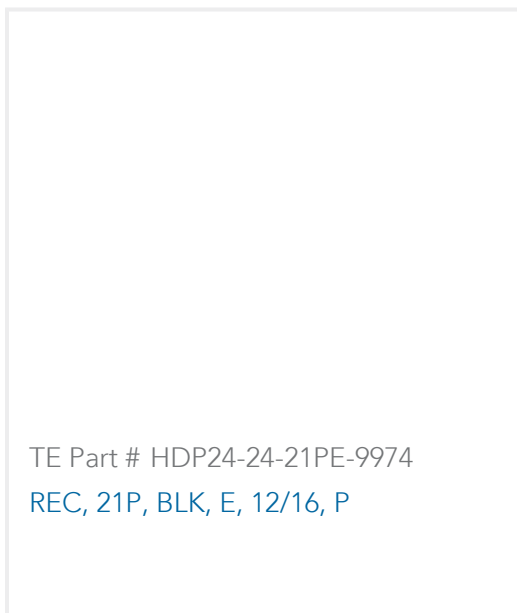
Compatible Parts

TE Part # 2289051-1
HDP26-24-14SN-L024, PLG, 14P, N, WTHD, S

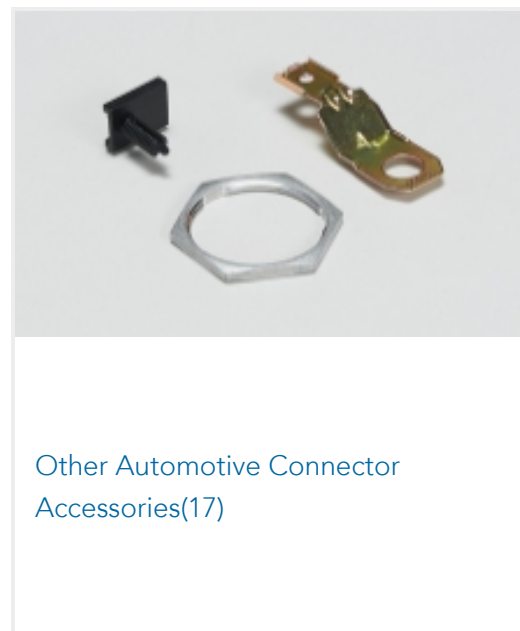
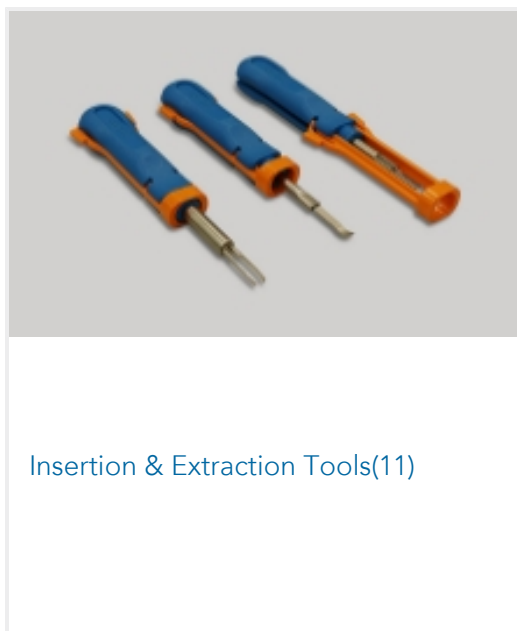
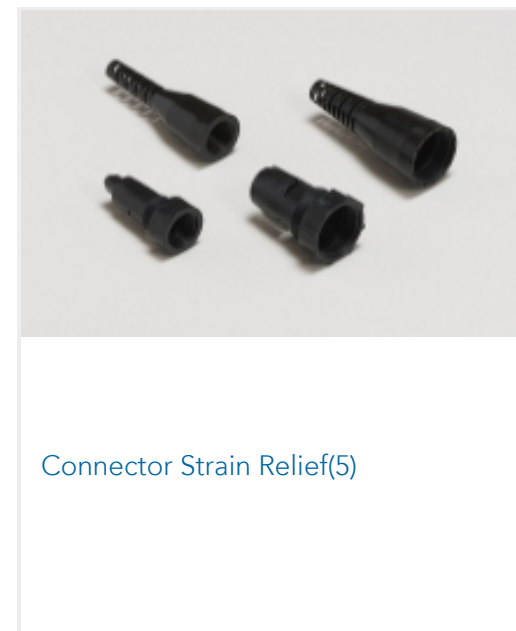
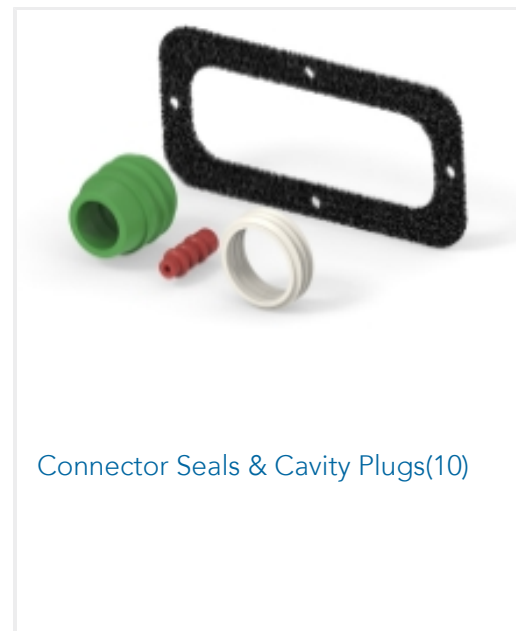
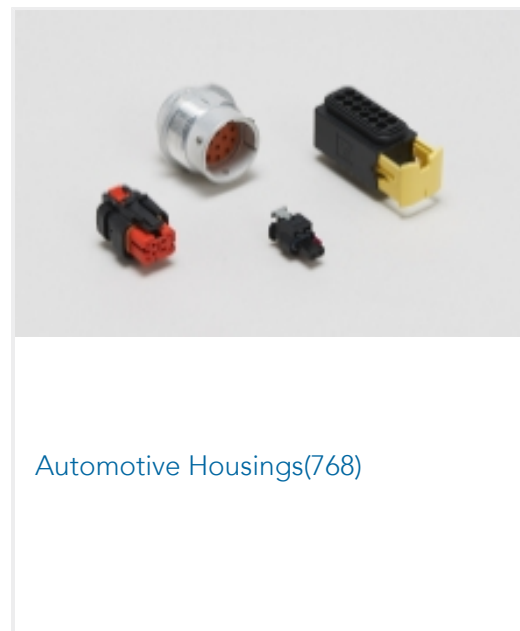
TE Part # 2301339-1
HDP26-24-91SE-P064, PLG, 9P, E, NOJMP, S

TE Part # CAT-H3930-CH8172
DEUTSCH HD30 Housings

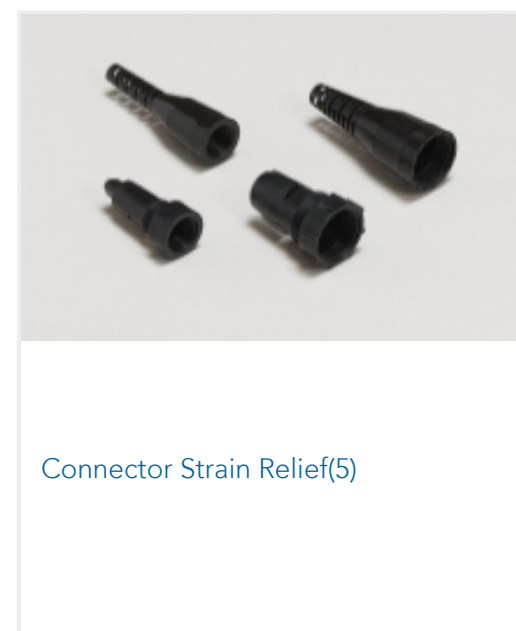
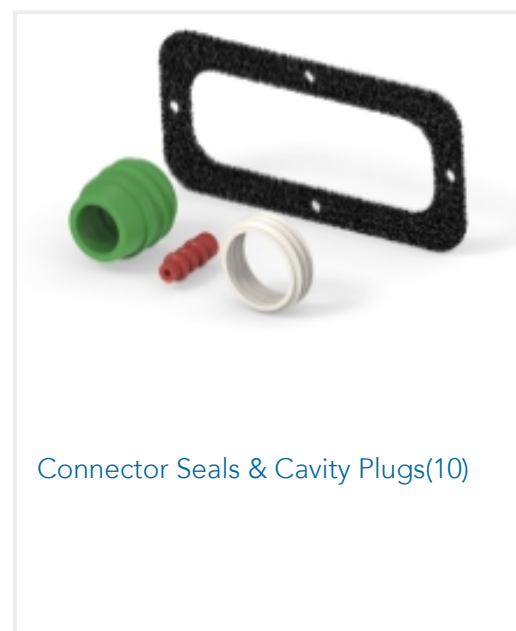
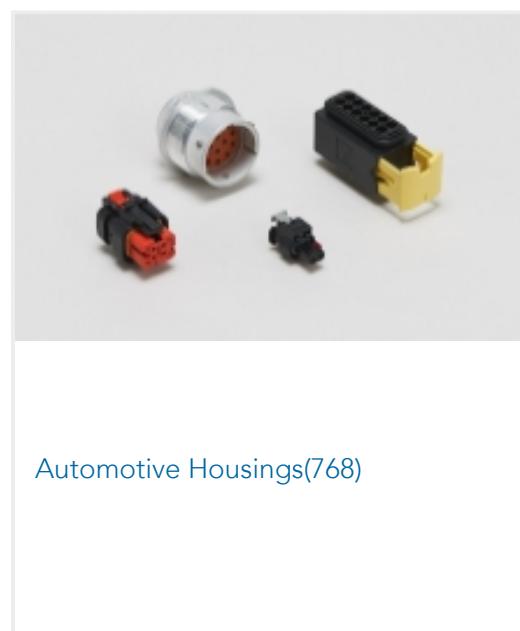
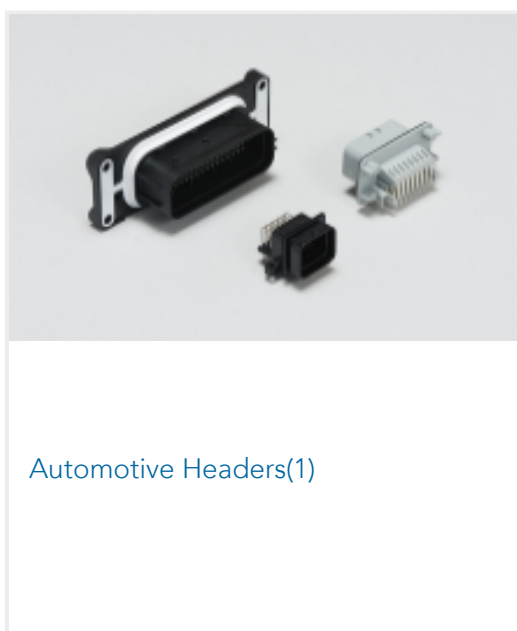
TE Part # CAT-H396-CH8172
DEUTSCH HDP20 Housings

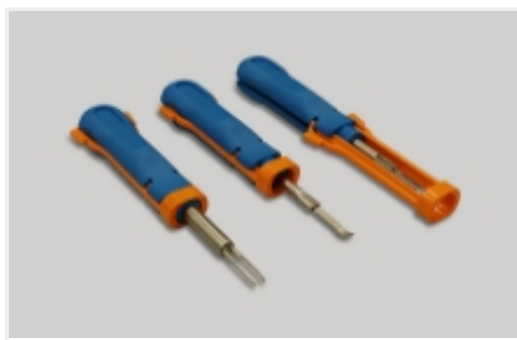


Also in the Series | DEUTSCH HD30

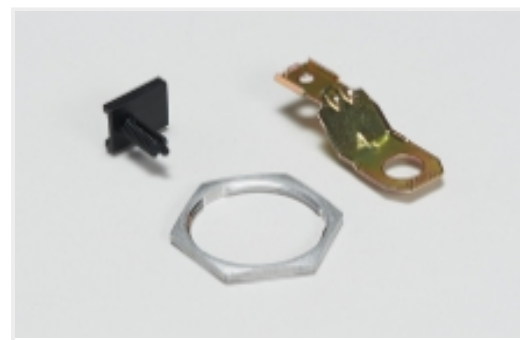


Also in the Series | DEUTSCH HD

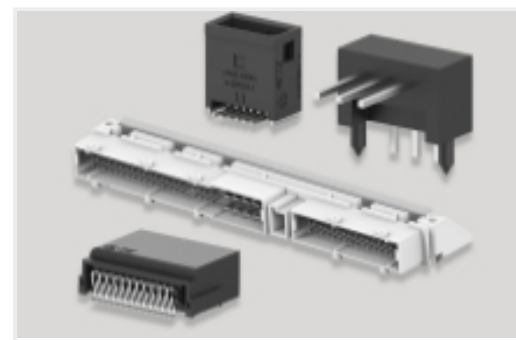




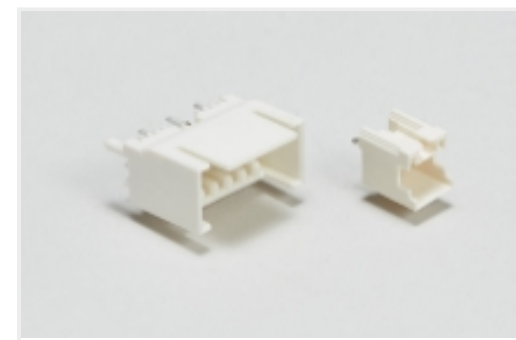
Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(17)



PCB Headers & Receptacles(1)



Wire-to-Board Headers & Receptacles (1)

Customers Also Bought



TE Part #2071556-9
OJS-SH-105HMF,00000



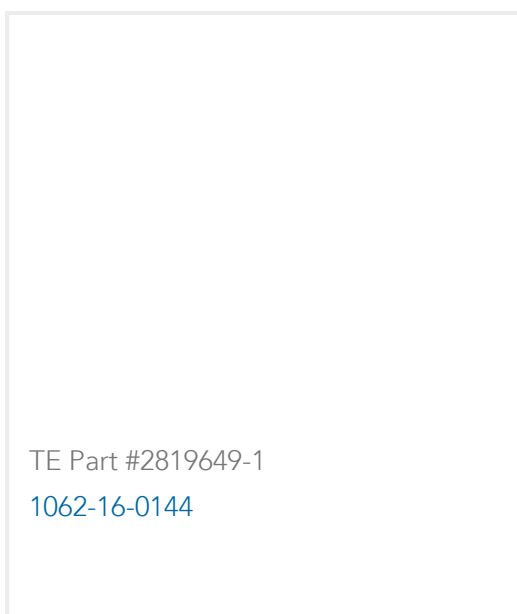
TE Part #DTHD06-1-8S
PLG, 1P, BLK, N, SIZE 8



TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #HD30-18BT
BOOT, 18SZ, ST, GRY



TE Part #2819649-1
1062-16-0144

Documents

Product Drawings

[BOOT, 24SZ, ST, GRY](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_HD30-24BT_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_HD30-24BT_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_HD30-24BT_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

DEUTSCH HD30 & HDP20 CONNECTOR SERIES

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Application Specification

English