

HD30-18BT-90-BK

✓ ACTIVE

DEUTSCH | DEUTSCH HD30, DEUTSCH HD

TE Internal #: HD30-18BT-90-BK

Boot, PVC, Black, DEUTSCH HD30

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Strain Relief



Strain Relief Accessory Type: **Boot**

Primary Product Material: **PVC**

Primary Product Color: **Black**

Sealable: **No**

Packaging Method: **Package**

Features

Product Type Features

Strain Relief Accessory Type	Boot
Sealable	No

Body Features

Primary Product Material	PVC
Primary Product Color	Black

Dimensions

Compatible Cable Diameter Range	0 – 19.18 mm[0 – .755 in]
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Usage Conditions

Operating Temperature Range	-29 – 100 °C[-20 – 212 °F]
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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 # CAT-H3930-CH8172
DEUTSCH HD30 Housings

TE Part # CAT-H396-CH8172
DEUTSCH HDP20 Housings

Also in the Series | **DEUTSCH HD30**



Automotive Connector Caps & Covers
(26)



Automotive Housings(768)



Connector Seals & Cavity Plugs(10)



Connector Strain Relief(5)



Insertion & Extraction Tools(11)

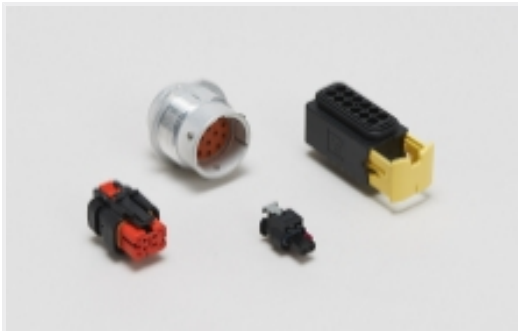


Other Automotive Connector
Accessories(17)

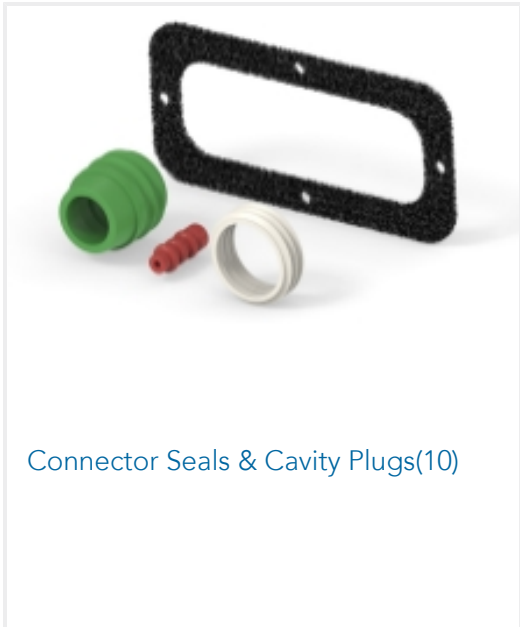
Also in the Series | **DEUTSCH HD**



Automotive Headers(1)



Automotive Housings(768)



Connector Seals & Cavity Plugs(10)



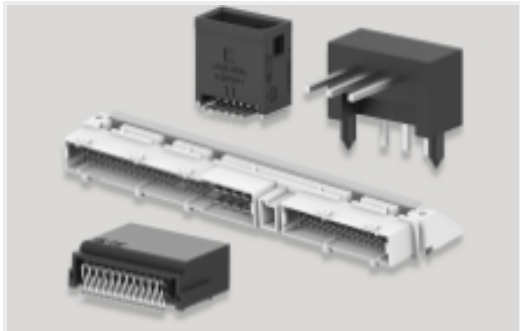
Connector Strain Relief(5)



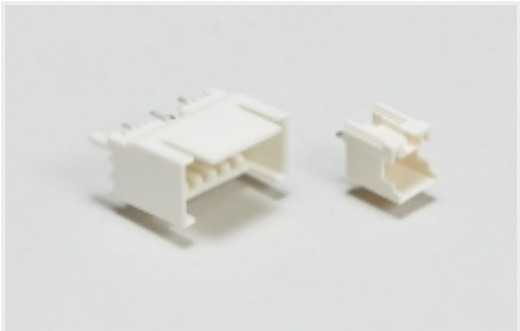
Insertion & Extraction Tools(11)



Other Automotive Connector
Accessories(17)



PCB Headers & Receptacles(1)



Wire-to-Board Headers & Receptacles
(1)

Customers Also Bought



TE Part #114020-90
PANEL NUT, SIZE 18, HD30



TE Part #DRC16-24SA-P013
PLG, 24P, BLK, N, SEAL BOND, A



TE Part #2414-002-1886
LOCKWASHER, SIZE 18, HDP



TE Part #HD34-18-20PN
REC, 20P, AL, N, 16/20, P



TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #0462-203-04141
SOC, SOLID, SIZE 4, 6AWG, NI



TE Part #DT04-12PB-P021
REC, 12P, BLK, BUSBAR 1X12, NICKEL, B



TE Part #16-04978
GASKET, 18SZ, BLK, HD30



TE Part #DT04-4P-COMplete
DT04-4P WEG CON

Documents

Product Drawings

BOOT, 18SZ, RA, BLK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HD30-18BT-90-BK_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HD30-18BT-90-BK_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HD30-18BT-90-BK_A.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

Application Specification

English