

HD30-18BT-90-BK

✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD30

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

Boot, PVC, Black, 8 / 21 / 20 Position, 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**

Number of Positions: **6, 8, 14, 20, 21**

Sealable: **Yes**

Features

Product Type Features

Strain Relief Accessory Type	Boot
Sealable	Yes

Configuration Features

Number of Positions	6, 8, 14, 20, 21
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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	Box
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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 HD



Automotive Connector Caps & Covers
(32)



Automotive Housings(742)



Connector Backshells(29)



Connector Seals & Cavity Plugs(10)



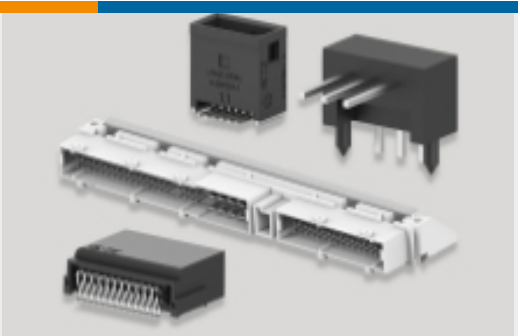
Connector Strain Relief(5)



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 #HD36-24-21SN
PLG, 21P, AL, N, 12/16, S

TE Part #52937-3
TERM, PIDG, SPR SPD, 16-14, #10, T&R

TE Part #HDP26-18-21PN
DEUTSCH HDP20 Housings

TE Part #114021-ZZ
LOCKWASHER, SIZE 18, HD30

TE Part #6-390113-1
SKT,SODIMM,144P,SDRAM3.3V,STD, T&R

TE Part #DT06-6S-L019
PLG, 6P, BLK, N, SEAL RET,DIN BKSHL ADPT

TE Part #1745025-1
SUPERSEAL 2 POS. PLUG ASSY (CLOSED CAVIT

TE Part #3-644467-5
05P MTA156 CONN ASSY 22AWG LF

TE Part #66730-9
MULTIMATE PIN,TYPE VI

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

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Datasheets & Catalog Pages



CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Application Specification

English