2411-002-1805 ✔ ACTIVE

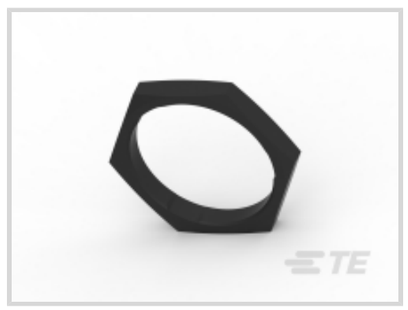
DEUTSCH | DEUTSCH HD, DEUTSCH HDP

TE Internal #: 2411-002-1805

Nut, PA GF, Black, -55 – 125 °C [-67 – 257 °F], DEUTSCH HDP, Other Automotive Connector Accessories

View on TE.com >

Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories > Lockwashers and Panel Nuts for Deutsch HDP20







Automotive Connector Accessory Type: **Nut**

Primary Product Material: **PA GF**

Primary Product Color: **Black**

Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

All Lockwashers and Panel Nuts for Deutsch HDP20 (4)

Features

Product Type Features

Automotive Connector Accessory Type	Nut

Configuration Features

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

Body Features

Primary Product Material	PA GF
Primary Product Color	Black

Usage Conditions

Compatible With Connector Style	Receptacle
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards

UL Flammability Rating	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 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



TE Part # CAT-H396-CH8172
DEUTSCH HDP20 Housings

Also in the Series | DEUTSCH HD



Automotive Connector Caps & Covers (32)



Automotive Housings(768)



Connector Backshells(29)



Connector Seals & Cavity Plugs(10)



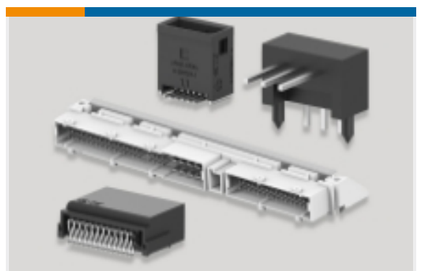
Connector Strain Relief(5)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(12)



PCB Headers & Receptacles(1)

Also in the Series | DEUTSCH HDP



Automotive Connector Caps & Covers (4)



Automotive Housings(357)



Connector Backshells(10)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(6)

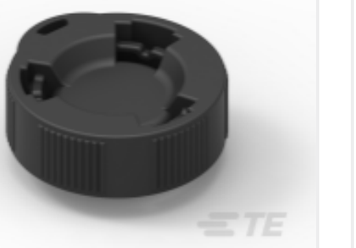
Customers Also Bought



TE Part #HDP26-18-14PN
DEUTSCH HDP20 Housings



TE Part #HD10-9-1939P-B022
DEUTSCH HD10 Housings



TE Part #HDC26-18
DUST CAP, 18SZ, REC, BLK, HDP



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

Documents

Product Drawings

PANEL NUT, SIZE 18, HDP

English

CAD Files

Customer View Model

ENG_CVM_CVM_2411-002-1805_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2411-002-1805_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2411-002-1805_F.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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1393431-1 3-1393225-0 3631B101LL CPF0402B37K4E1 MPT100C18RF 2380312-2 141991-2 2310537-1
650075-000 SBCHE154R7K 2-292161-3 917696-1 TE50BR39J 175977-2 1969656-1 2005330-1
RH73H2A40MKTN SBCHE64R7K 1-962915-1 2377783-2 2834055-1 936348-1 U5254-000005-030PA
1743455-2 CRGCQ2010J3K3 3430B2F51RTDF ROX05SJ18R 1-794222-0 1903112-2 SMW73R0JT