2414-001-2486 ✔ ACTIVE

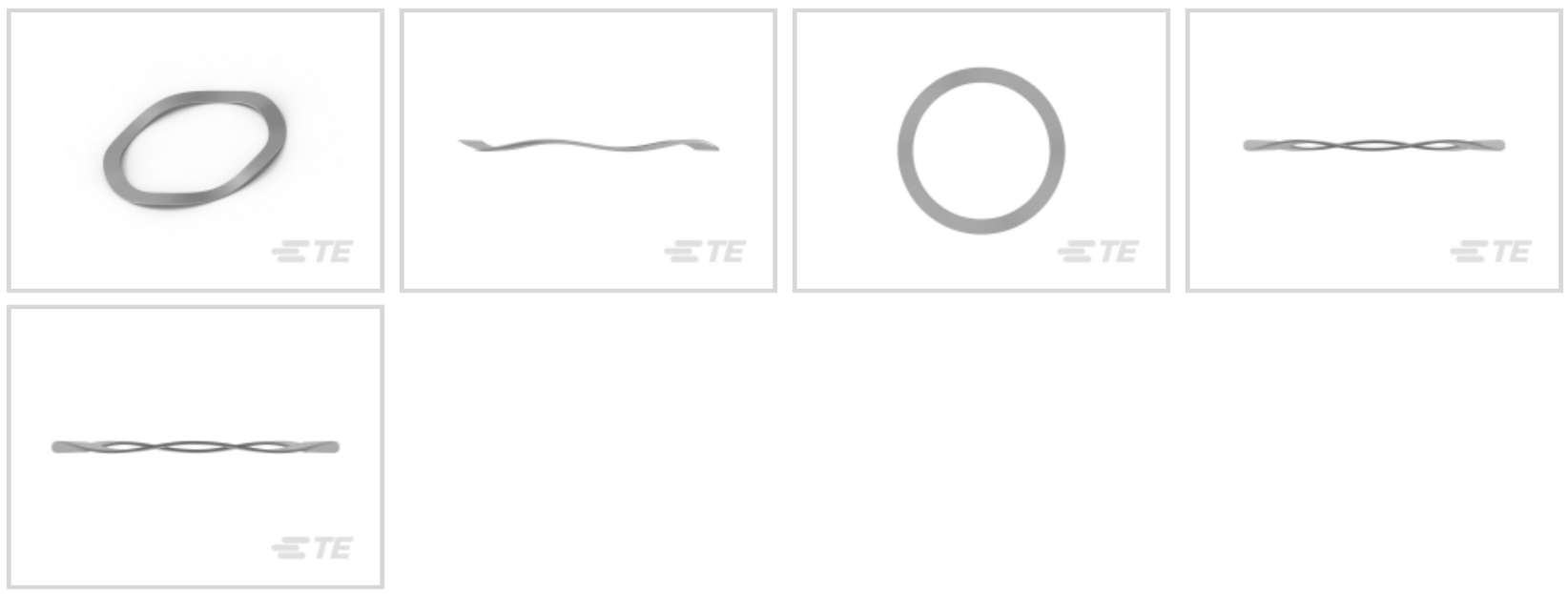
DEUTSCH | DEUTSCH HD, DEUTSCH HDP

TE Internal #: 2414-001-2486

Lockwasher, Steel, -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: **Lockwasher**

Primary Product Material: **Steel**

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	Lockwasher

Configuration Features

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

Body Features

Primary Product Material	Steel

Usage Conditions

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

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)



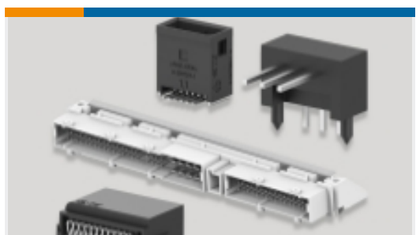
Connector Strain Relief(5)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(11)



PCB Headers & Receptacles(1)

Also in the Series | DEUTSCH HDP



Automotive Connector Caps & Covers (4)



Automotive Housings(357)



Connector Backshells(8)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(5)

Customers Also Bought



TE Part #HDP24-24-23PN
DEUTSCH HDP20 Housings



TE Part #HDC26-24
DUST CAP, 24SZ, REC, BLK, HDP



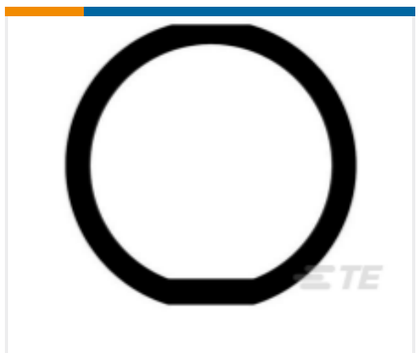
TE Part #112263-90
PANEL NUT, SIZE 24, HD30



TE Part #0460-204-12141
PIN, SOLID, SIZE 12, 12-14AWG, NI



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #16-04477
GASKET, 24SZ, BLK, HD30

TE Part #166824-2
M.SRS.PIN ASSY 3+

Documents

Product Drawings

LOCKWASHER, SIZE 24, HDP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2414-001-2486_99_c-2414-001-2486-99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2414-001-2486_99_c-2414-001-2486-99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2414-001-2486_99_c-2414-001-2486-99.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

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:

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