

2414-001-2486 ✓ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HDP

TE Internal #: 2414-001-2486

TE Internal Description: LOCKWASHER, SIZE 24, HDP

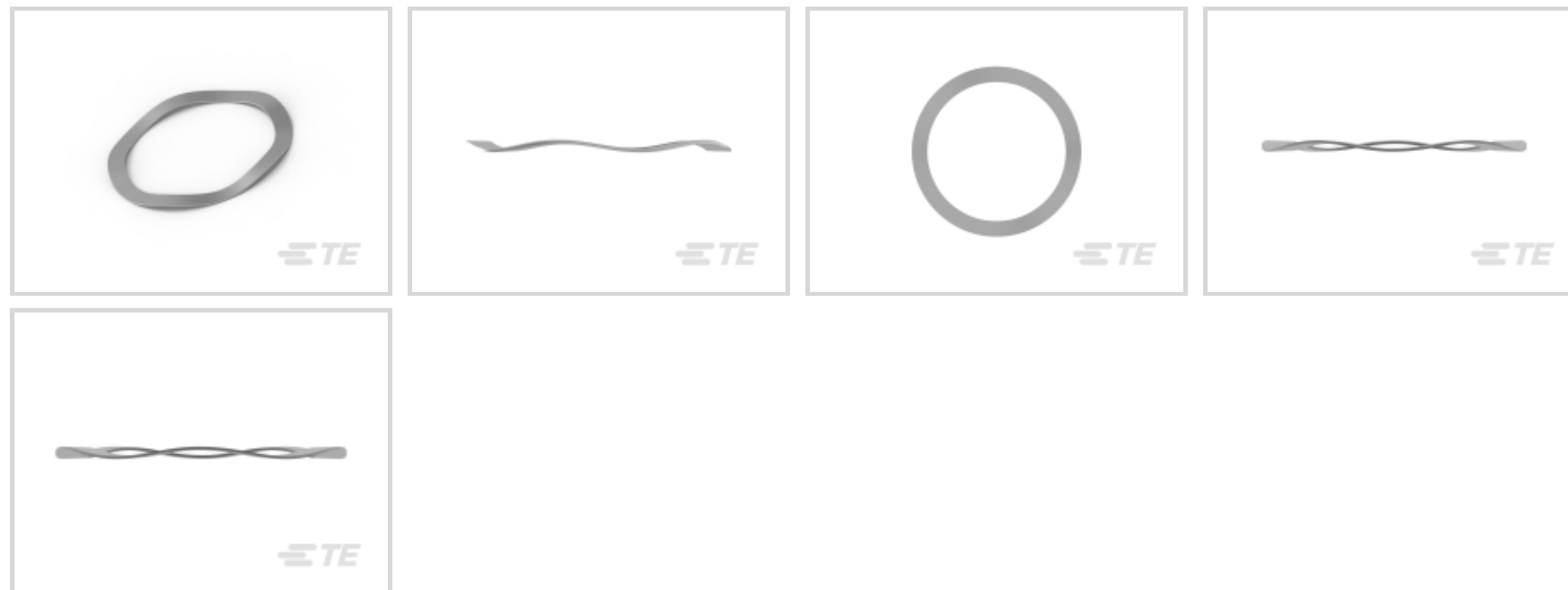
DEUTSCH HDP20 MOUNTING HARDWARE

[View on TE.com >](#)



Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Accessories > Other Connector Accessories >

DEUTSCH HDP20 MOUNTING HARDWARE



Accessory Type: **Other**

Material: **Other**

Color: **Black**

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

[All DEUTSCH HDP20 MOUNTING HARDWARE \(4\)](#)

Features

Product Type Features

Accessory Type	Other
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Body Features

Material	Other
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Color	Black
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Industry Standards

UL Flammability Rating	None
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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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | **DEUTSCH HD**



Automotive Connector Caps & Covers(40)



Automotive Seals & Cavity Plugs(8)



Automotive, Truck, Bus, & Off-Road Housings(631)

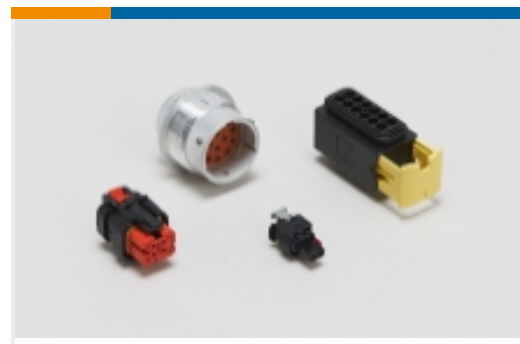


Other Automotive Connector Accessories(23)

Also in the Series | **DEUTSCH HDP**



Automotive Connector
Caps & Covers(12)



Automotive, Truck, Bus, &
Off-Road Housings(256)



Other Automotive
Connector Accessories(4)

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

Datasheets & Catalog Pages

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Product Environmental Compliance

[MD_2414-001-2486_02062018658_dmtec](#)

English

[MD_2414-001-2486_02062018658_dmtec](#)

English