

T1220160125-000 ✓ ACTIVE

HDC | HDC IP65

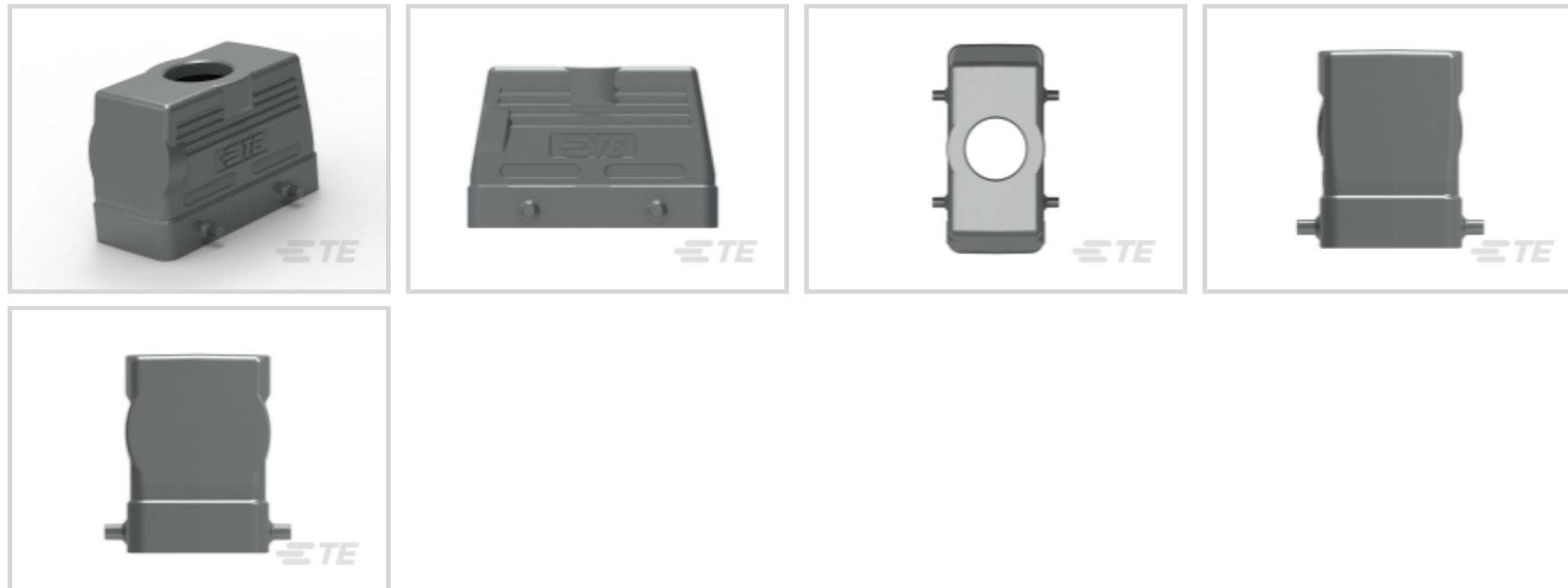
TE Internal #: T1220160125-000

TE Internal Description: H16B-TG-M25

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Hoods



Accessory Type: Hood

Entry Style: Top & Side

Locking Device Type: Locking Clip

Sealable: Yes

Circuit Application: Power & Signal

Features

Product Type Features

Product Size	6
Accessory Type	Hood
Sealable	Yes

Body Features

Material	Die Cast Aluminum
Entry Style	Top & Side

Mechanical Attachment

Screw & Hole Thread Size	M25
Locking Device Type	Locking Clip

Usage Conditions

Corrosion Protected	Yes
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Operation/Application

Circuit Application	Power & Signal
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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: JUL 2019 (201) TGIC (4% in Component Part)
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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.

Compatible Parts

 <p>TE Model / Part # T2040162101-000 HE-016-M</p>	 <p>TE Model / Part # T1410162000-000 H16B-AG</p>	 <p>TE Model / Part # T3609250102-000 DLX-25-M</p>	 <p>TE Model / Part # T1010161200-000 H16B-KDTP</p>
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TE Model / Part #
T1710161125-000
H16B-TBFS-M25




TE Model / Part #
T1710162125-000
H16B-TBF-M25

Also in the Series | **HDC IP65**



Rectangular Connector
Hoods(1219)



Rectangular Connector
Housings(3)

Customers Also Bought



TE Model / Part #
T2010043201-000
HA-004-FS



TE Model / Part #
T1240240140-000
H24B-TGH-M40



TE Model / Part #
T2030001002-000
CEM-0.3



TE Model / Part #
T2030002002-000
CEF-0.3



TE Model / Part #
T3609400102-000
DLX-40-M



TE Model / Part #
T1230100132-000
H10B-TSH-M32



TE Model / Part #
T1470242132-000
H24B-SGRH-M32



TE Model / Part #
T2050402101-000
HEEE-040-M



TE Model / Part #
T2050402201-000
HEEE-040-F



TE Model / Part #
T3609250112-000
DLX-25-MT



Documents

Product Drawings

[H16B-TG-M25](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_T1220160125-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1220160125-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1220160125-000_A.3d_stp.zip](#)

English

Datasheets & Catalog Pages

[HEAVY DUTY CONNECTORS](#)

English

[Heavy Duty Connectors](#)

English

[HDC Flyers July 2015 \(Chinese\)](#)

[HDC Connectors - July 2015 \(English\)](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[REACH Substance Communication Document](#)

English