

T1010162100-000 ✓ ACTIVE

HDC | HDC IP65

TE Internal #: T1010162100-000

TE Internal Description: H16B-KDBP

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



Hood & Base Connector Product Type: **Cover**

Cable Entry Location: **Bottom**

Hood & Base Locking Device Type: **Locking**

Sealable: **Yes**

Circuit Application: **Power & Signal**

## Features

### Product Type Features

Product Size	6
Hood & Base Connector Product Type	Cover
Sealable	Yes

### Body Features

Cable Entry Location	Bottom
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### Mechanical Attachment

Locking Device Location	Housing
Hood & Base Locking Device Type	Locking

### Usage Conditions

Corrosion Protected	Yes
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### Operation/Application

Circuit Application	Power & Signal
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### Packaging Features

Packaging Method	Box
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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 2022 (224)

Candidate List Declared Against: JUNE 2022 (224)

Does not contain REACH SVHC

Halogen Content

Low Bromine/Chlorine - Br and Cl < 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 # T2050322201-007  
HEE-032-F



TE Part # CAT-H3399-IN722A  
HDC HEEE RAIL COMPLIANT INSERT SERIES



TE Part # T2100042201-000  
HK4/0-004-F, WITH ONE SLOT SCREW



TE Part # T2060062201-000  
HSB-006-F



TE Part # T1440162121-000  
H16B-SGR-PG21



TE Part # T2050322201-000  
HEE-032-F



TE Part # T1410162000-000  
H16B-AG



TE Part # T1410162000-100  
H16B-AG



TE Part # T1440161125-000  
H16B-SGRS-M25



TE Part # T1440162125-000  
H16B-SGR-M25



TE Part # T1440162532-000  
H16B-SGR-M25/M32



TE Part # T1470161132-000  
H16B-SGRHS-M32



TE Part # T1470162132-000  
H16B-SGRH-M32



TE Part # T1470162232-000  
H16B-SGRH-2M32



TE Part # T2040164201-000  
HE-016-FC



TE Part # T1470162129-000  
H16B-SGRH-PG29



TE Part # T2120043201-000  
HK4/0-004-F, WITH CROSS SCREW



TE Part # T1440161225-000  
H16B-SGRS-2M25



TE Part # T1470162225-000  
H16B-SGRH-2M25



TE Part # T2050402201-000  
HEEE-040-F

## Also in the Series | HDC IP65



Rectangular Connector Hoods & Bases  
(1258)

### Documents

[Product Drawings](#)

[H16B-KDBP](#)

English

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)



[ENG\\_CVM\\_CVM\\_T1010162100-000\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_T1010162100-000\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_T1010162100-000\\_A.3d\\_stp.zip](#)

English

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## Datasheets & Catalog Pages

[Heavy Duty Connectors](#)

English

**HEAVY DUTY CONNECTORS**

English

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## Product Specifications

[Application Specification](#)

English