

T1410162000-000 ✓ ACTIVE

HDC | HDC IP65

TE Internal #: T1410162000-000

TE Internal Description: H16B-AG

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

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 | Base Housing |
| Sealable | Yes |

Body Features

| | |
|----------------------|-------------------|
| Material | Die Cast Aluminum |
| Cable Entry Location | Bottom |

Mechanical Attachment

| | |
|---------------------------------|---------|
| Locking Device Location | Housing |
| Hood & Base Locking Device Type | Locking |

Usage Conditions

| | |
|---------------------|-----|
| Corrosion Protected | Yes |
|---------------------|-----|

Operation/Application

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Packaging Features

| | |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # T2050322201-007 HEE-032-F</p> |  <p>TE Part # CAT-H3399-IN722A HDC HEEE RAIL COMPLIANT INSERT SERIES</p> |  <p>TE Part # T1220160132-000 H16B-TG-M32</p> |  <p>TE Part # T2100042201-000 HK4/0-004-F, WITH ONE SLOT SCREW</p> |
|  <p>TE Part # T1220160125-000 H16B-TG-M25</p> |  <p>TE Part # T1210160125-000 H16B-TS-M25</p> |  <p>TE Part # T2060062201-000 HSB-006-F</p> |  <p>TE Part # T2020402201-000 HD-040-F</p> |



Also in the Series | **HDC IP65**



Customers Also Bought





Documents

Product Drawings

[H16B-AG](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_T1410162000-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1410162000-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1410162000-000_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[HEAVY DUTY CONNECTORS](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English