

T1750162129-000 ✓ ACTIVE

HDC | HDC IP65

TE Internal #: T1750162129-000

Heavy Duty Connector Base Housing, Top & Side Entry, Locking
Clip, Sealable, HDC IP65

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Top & Side**

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

Sealable: **Yes**

Circuit Application: **Power & Signal**

Features

Product Type Features

| | |
|------------------------------------|--------------|
| Hood & Base Connector Product Type | Base Housing |
| Sealable | Yes |

Body Features

| | |
|----------------------|------------|
| Cable Entry Location | Top & Side |
|----------------------|------------|

Mechanical Attachment

| | |
|---------------------------------|--------------|
| Thread Size | PG29 |
| Hood & Base Locking Device Type | Locking Clip |

Housing Features

| | |
|------------------|-------------------|
| Housing Material | Die Cast Aluminum |
|------------------|-------------------|

Usage Conditions

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

Operation/Application

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

Product Compliance

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

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | <p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JAN 2022 (223)</p> <p>SVHC > Threshold: Pb (.35% in Component)</p> <p>Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p> |
| 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

| | | |
|---|---|--|
|  <p>TE Part # T2040162201-000 HE-016-F</p> |  <p>TE Part # T3609290101-000 DLX-29-MS</p> |  <p>TE Part # T1240160129-000 H16B-TGH-PG29</p> |
|---|---|--|

Also in the Series | [HDC IP65](#)



Rectangular Connector Hoods & Bases
(1258)

Customers Also Bought



TE Part #T1010162100-000
H16B-KDBP



TE Part #T2050001016-000
CNM-16



TE Part #T2050001025-000
CNM-25



TE Part #T2050002016-000
CNF-16



TE Part #T2111028101-000
HMN-D2-MC



TE Part #T2100042101-000
HK4/0-004-M, WITH ONE SLOT SCREW



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



TE Part #T1240160129-000
H16B-TGH-PG29



TE Part #T1410161000-000
H16B-AGS

Documents

Product Drawings

[H16B-TBFH-PG29](#)

English

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_T1750162129-000_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_T1750162129-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1750162129-000_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