

T1610063225-000 ✓ ACTIVE

HDC | HDC IP65

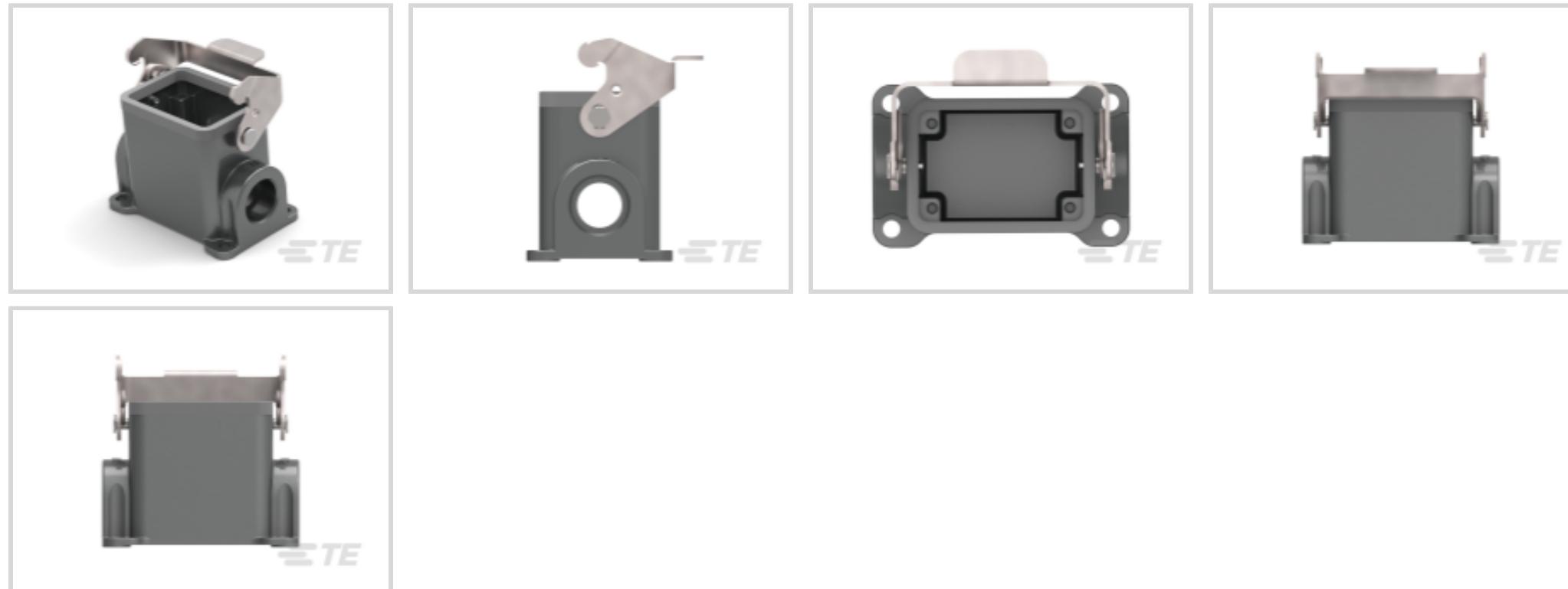
TE Internal #: T1610063225-000

Heavy Duty Connector Base Housing, 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: **Side**

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

Sealable: **Yes**

## Features

### Product Type Features

Hood & Base Connector Product Type Base Housing

Sealable Yes

### Body Features

Cable Entry Location Side

### Mechanical Attachment

Thread Size 2M25

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](http://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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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

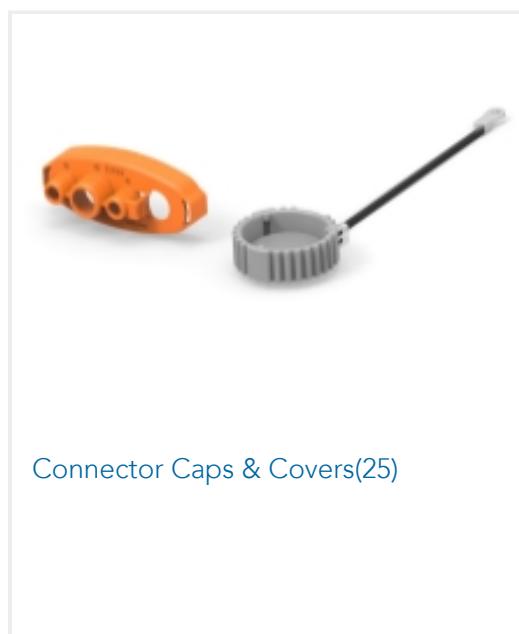
#### Product Compliance Disclaimer

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>

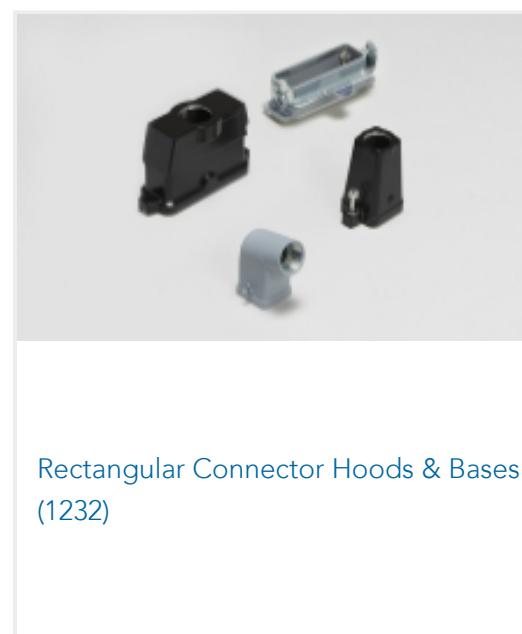
## Compatible Parts



## Also in the Series | **HDC IP65**



Connector Caps &amp; Covers(25)

Rectangular Connector Hoods & Bases  
(1232)

## Customers Also Bought

TE Part #T1730060000-000  
H6B-TBF-TTE Part #1-480711-9  
15P UMNL CAP HSG BLKTE Part #T2020082201-000  
HD-008-FTE Part #T2120100220-000  
ZGGP-H10BSK 1-7/2-8/3-9/4-6/5-10TE Part #T0931003003-000  
CODING-PIN-M3TE Part #640250-1  
01P SL156 HSG W/LCK RAMP NATLTE Part #T2120100219-000  
ZGG-10DSTK,1-7,2-8,3-9,4-6,5-10TE Part #1SNA195638R2300  
M4/6.4A.PTE Part #T2106062201-000  
HWK6/6-012-FTE Part #1473203-1  
025 CAP ASSY 16P P/BACK BRCKT

## Documents

### Product Drawings

#### H6B-SGR-2M25

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_T1610063225-000\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_T1610063225-000\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_T1610063225-000\\_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

[HEAVY DUTY CONNECTORS](#)

Japanese

**Product Specifications**

[Application Specification](#)

English