

# HDC | HDC IP65

TE Internal #: T1250242125-000

Heavy Duty Connector Hood, Side Entry, Locking Clip, Sealable,

HDC IP65

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Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases











Hood & Base Connector Product Type: Hood

Cable Entry Location: Side

Hood & Base Locking Device Type: Locking Clip

Sealable: Yes

Circuit Application: Power & Signal

### **Features**

# Product Type Features

Hood & Base Connector Product Type	Hood			
Sealable	Yes			
Body Features				
Cable Entry Location	Side			

### Mechanical Attachment

Thread Size	M25
Hood & Base Locking Device Type	Locking Clip

# **Housing Features**

Housing Material	Die Cast Aluminum

# **Usage Conditions**

Corrosion Protected	Yes

# Operation/Application



# **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	Current ECHA Candidate List: JUNE 2023 (235)  Candidate List Declared Against: JUNE 2023 (235)  SVHC > Threshold:  Pb (.35% in Component Part)  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.
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













TE Part # T1010241600-000 H24B-KDTP-BO



TE Part # T1010242200-000 H24B-KDBP-R



TE Part # T1420240000-000 H24B-AG-BO



TE Part # T1420246000-000 H24B-AG-BO



TE Part # T1460240125-000 H24B-SDR-BO-M25



TE Part # T1460240225-000 H24B-SDR-BO-2M25

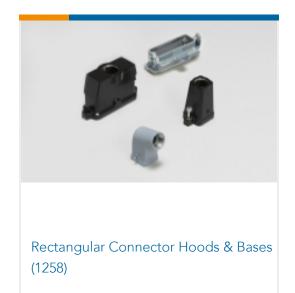


TE Part # T1460241125-000 H24B-SGRM-BO-M25



TE Part # T1460241225-000 H24B-SGRM-BO-2M25

# Also in the Series | HDC IP65



# Customers Also Bought



TE Part #206070-8 CABLE CLAMP KIT #17



TE Part #DT04-2P REC, 2P, GRY, N



TE Part #DT06-2S PLG, 2P, GRY, N





TE Part #0462-201-16141 **DEUTSCH Solid Contacts** 







#### **Documents**

**Product Drawings** 

H24B-TSB-M25

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_T1250242125-000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1250242125-000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1250242125-000\_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