

HDC | HDC IP65

TE Internal #: T1750102121-000

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

EU RoHS Compliance: Compliant

Features

Usage Conditions

| Corrosion Protected | Yes | |
|---------------------|-----|--|
| Housing Features | | |

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

Operation/Application

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

Mechanical Attachment

| Thread Size | PG21 |
|---------------------------------|--------------|
| Hood & Base Locking Device Type | Locking Clip |

Product Type Features

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

Body Features

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

Other



| EU RoHS Compliance | Compliant |
|--------------------|-----------|
| EU ELV Compliance | Compliant |

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 2024 (241) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (.35% in Steel alloy component) 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

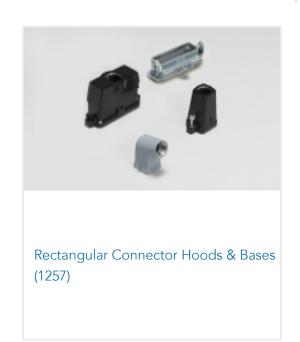








Also in the Series | HDC IP65



Customers Also Bought



TE Part #T2020082201-000 HD-008-F



TE Part #1-480711-9 15P UMNL CAP HSG BLK



TE Part #T2106062201-000 HWK6/6-012-F





TE Part #T0931003003-000 CODING-PIN-M3



TE Part #1SNA195638R2300 M4/6.4A.P



H6B-TBF-T









Documents

Product Drawings H10B-TBFH-PG21

English

CAD Files 3D PDF

3D



Customer View Model

ENG_CVM_CVM_T1750102121-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T1750102121-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1750102121-000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English