



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Side**

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 | Side |

Mechanical Attachment

| | |
|---------------------------------|---------|
| Locking Device Location | Housing |
| Screw & Hole Thread Size | 2M32 |
| Hood & Base Locking Device Type | Locking |

Dimensions

| | |
|--------|--------|
| Width | 57 mm |
| Length | 117 mm |

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC |
| Halogen Content | Not Yet Reviewed for halogen content |
| 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 # T3609320102-000 DLX-32-M</p> |  <p>TE Part # T1010162100-000 H16B-KDBP</p> |  <p>TE Part # T2040162201-000 HE-016-F</p> |  <p>TE Part # T1230160132-000 H16B-TSH-M32</p> |
|--|---|--|--|

Also in the Series | **HDC IP65**



Rectangular Connector Hoods & Bases
(1258)

Customers Also Bought

TE Part #T1440102121-000
H10B-SGR-PG21

TE Part #T2020001010-000
CDM-1.0

TE Part #T1660103232-000
H10B-SDRH-LB-2M32

TE Part #T2030001005-000
CEM-0.5

TE Part #T20300011005-000
DEM-0.5

TE Part #T2070011008-000
DAM-08

TE Part #T2070012008-000
DAF-08

TE Part #T2070012033-000
DAF-33

TE Part #T2100063201-000
HEAV-006-FS

TE Part #T3209211211-000
HSK-P21G-H

Documents

Product Drawings

H16B-SGRH-2M32

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T1470162232-000_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T1470162232-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1470162232-000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[HEAVY DUTY CONNECTORS](#)

English

Product Specifications

[Application Specification](#)

English