



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Top & Side**

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

Sealable: **Yes**

Features

Product Type Features

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

Body Features

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

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

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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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

|                                                        |                                                         |                                                         |                                                              |
|--------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------|
| <p>TE Part # T2120100116-000<br/>ZGG-10DT(1-2,5-6)</p> | <p>TE Part # T1770062520-000<br/>H6B-TBFHS-M25/M20</p>  | <p>TE Part # T2120100226-000<br/>ZGG-10DT-PG21(1-2)</p> | <p>TE Part # T1770063125-000<br/>H6B-TBFH-M25</p>            |
| <p>TE Part # T3609250102-000<br/>DLX-25-M</p>          | <p>TE Part # T1770062516-000<br/>H6B-TBFHS-M25/PG16</p> | <p>TE Part # T1010061300-000<br/>H6B-KDTPM-NR</p>       | <p>TE Part # T2120060105-000<br/>ZGG-10DT-2PG21(1-2/5-6)</p> |



TE Part # T2120100225-000  
ZGG-10DT(1-2)

TE Part # T2040062101-000  
HE-006-M

TE Part # T1010061400-001  
H6B-KDTPM-SS

TE Part # T1770062125-000  
H6B-TBFHS-M25

TE Part # T1010061400-000  
H6B-KDTPM

TE Part # T1500063000-000  
H6B-AG

Also in the Series

HDC IP65

Connector Caps & Covers(25)

Rectangular Connector Hoods & Bases  
(1232)

Customers Also Bought

TE Part #T2020001008-000  
CDM-0.75

TE Part #T2020002008-000  
CDF-0.75

TE Part #T1500063000-000  
H6B-AG

TE Part #1318095-1  
DYNAMIC D-3500 REC HSG 6P

TE Part #T2030242201-000  
HDD-024-F

TE Part #T1509030000-000  
H3A-MAG

TE Part #1393258-5  
V23047-A1012-A511

TE Part #1SNK705022R0000  
ZK2.5-4P-BL



Documents

Product Drawings

H6B-TGH-M25

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_T1340060125-000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_T1340060125-000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_T1340060125-000\_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

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English