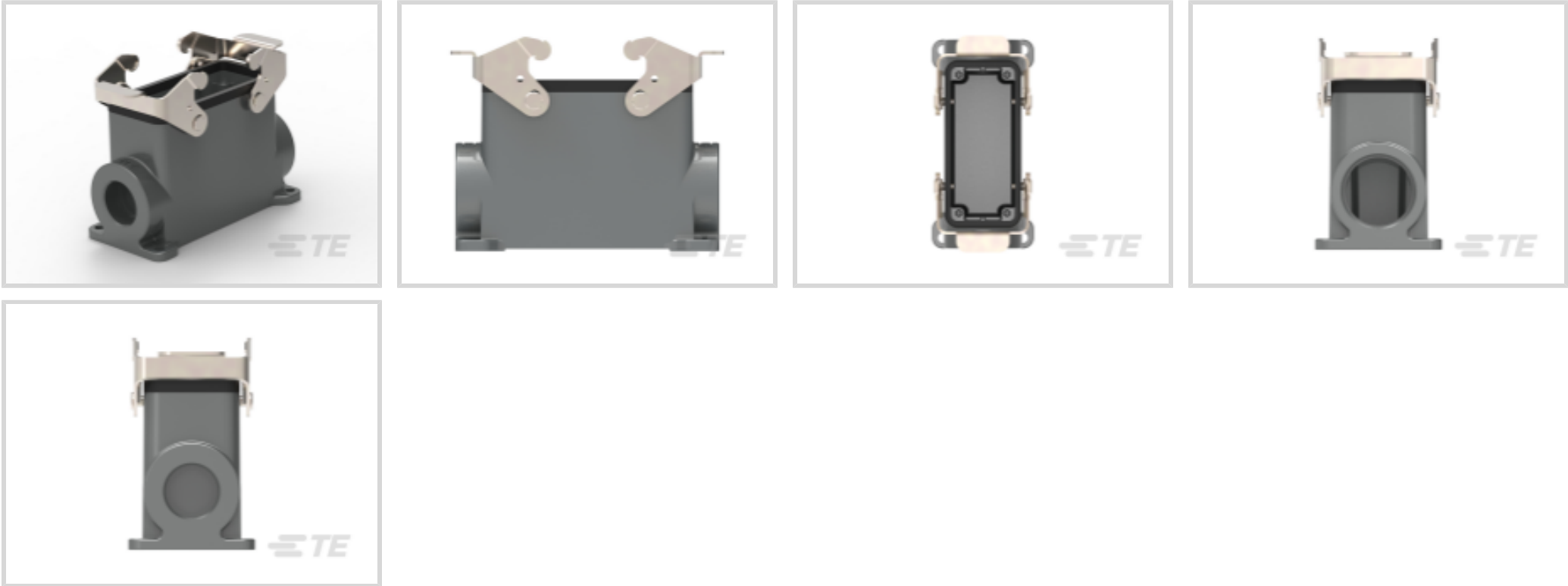




Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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                     | M32          |
| 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                  |
| 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 # T2040162201-000  
HE-016-F



TE Part # T1010162100-000  
H16B-KDBP



TE Part # T3609320102-000  
DLX-32-M



TE Part # T1230160132-000  
H16B-TSH-M32

Also in the Series | [HDC IP65](#)



Connector Caps & Covers(25)



Rectangular Connector Hoods & Bases (1176)

Customers Also Bought



TE Part #T1240240129-000  
H24B-TGH-PG29



TE Part #T2030002005-000  
CEF-0.5



TE Part #T2040104201-000  
HE-010-FC



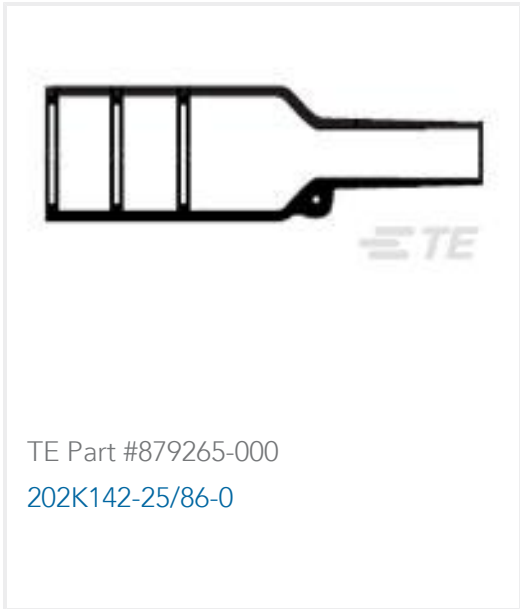
TE Part #T2040322201-000  
HE-016-F 17-32



TE Part #T1220160132-000  
H16B-TG-M32



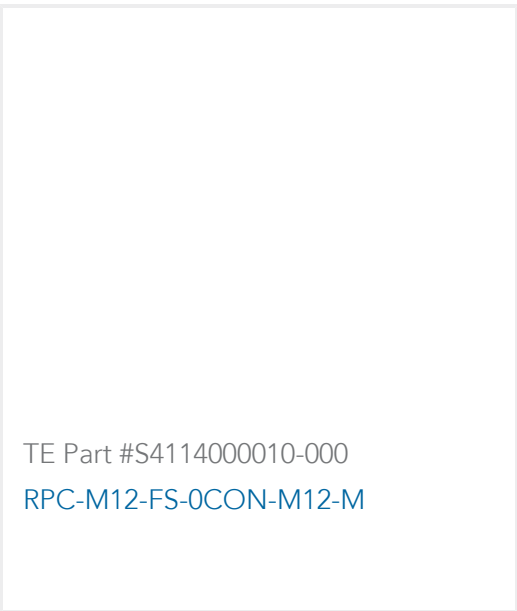
TE Part #T4171110004-004  
M12,REAR MOUNTING,FEMALE,A,4P,  
1.5M WIRE



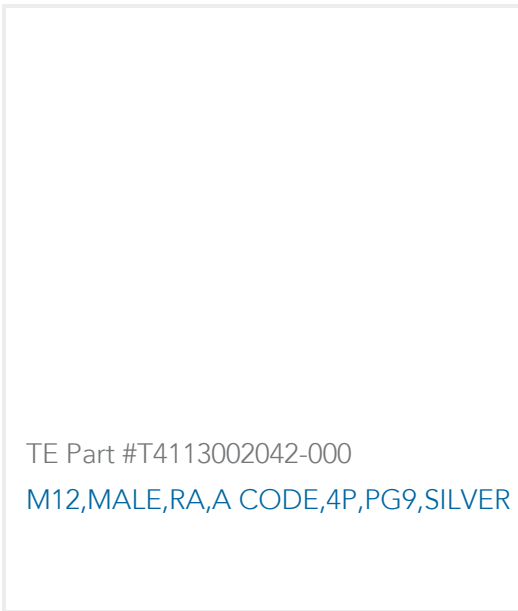
TE Part #879265-000  
202K142-25/86-0



TE Part #T1240100121-000  
H10B-TGH-PG21



TE Part #S4114000010-000  
RPC-M12-FS-0CON-M12-M



TE Part #T4113002042-000  
M12,MALE,RA,A CODE,4P,PG9,SILVER

Documents

Product Drawings  
H16B-SGRH-M32

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_T1470162132-000\_A.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_T1470162132-000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_T1470162132-000\\_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