



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



Hood & Base Connector Product Type: Hood

Cable Entry Location: Top & Side

Hood & Base Locking Device Type: Screwlock

Features

Product Type Features

|                                    |      |
|------------------------------------|------|
| Product Size                       | 8    |
| Hood & Base Connector Product Type | Hood |

Body Features

|                      |                   |
|----------------------|-------------------|
| Material             | Die Cast Aluminum |
| Color                | Black             |
| Cable Entry Location | Top & Side        |

Mechanical Attachment

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

Dimensions

|        |                    |
|--------|--------------------|
| Length | 193 mm[7.598 in]   |
| Width  | 58 mm[2.283 in]    |
| Height | 111.8 mm[4.401 in] |

Usage Conditions

|                     |     |
|---------------------|-----|
| Corrosion Protected | Yes |
|---------------------|-----|



Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 1   |
| Packaging Method   | Bag |

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)<br>Candidate List Declared Against: JAN 2021 (211)<br>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



Also in the Series | HDC IP68 EMC



Rectangular Caps & Covers(4)



Rectangular Connector Hoods & Bases (445)

Customers Also Bought



TE Part #1-480708-9  
12P UMN PLUG HSG BLK



TE Part #5-1415073-1  
RT3S4R24



TE Part #T1610062120-000  
H6B-SGRS-M20



TE Part #1-917657-5  
DYNAMIC 3200 HDR ASSY



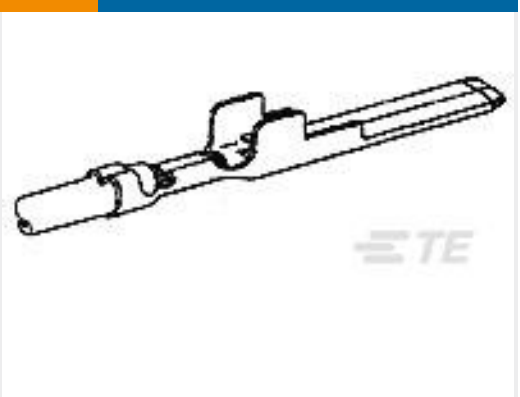
TE Part #640250-1  
3.96mm Wire-to-board housing:  
receptacle, with mating alignment, SL  
156



TE Part #1473203-1  
TH/.025 CONNECTOR SYSTEM,  
HOUSING



TE Part #T0931003003-000  
CODING-PIN-M3



TE Part #170221-3  
TAB WITH LANCE FOR M.I.C.



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



TE Part #T2120100219-000  
ZGG-10DSTK,1-7,2-8,3-9,4-6,5-10

Documents

Product Drawings  
H24BPR-TGH-M32-EMC-C

English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_T1920240132-009\_A.2d\_dxf.zip



English

Customer View Model  
[ENG\\_CVM\\_CVM\\_T1920240132-009\\_A.3d\\_igs.zip](#)

English

Customer View Model  
[ENG\\_CVM\\_CVM\\_T1920240132-009\\_A.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages  
HEAVY DUTY CONNECTORS

English

Product Specifications  
Application Specification  
English  
Application Specification