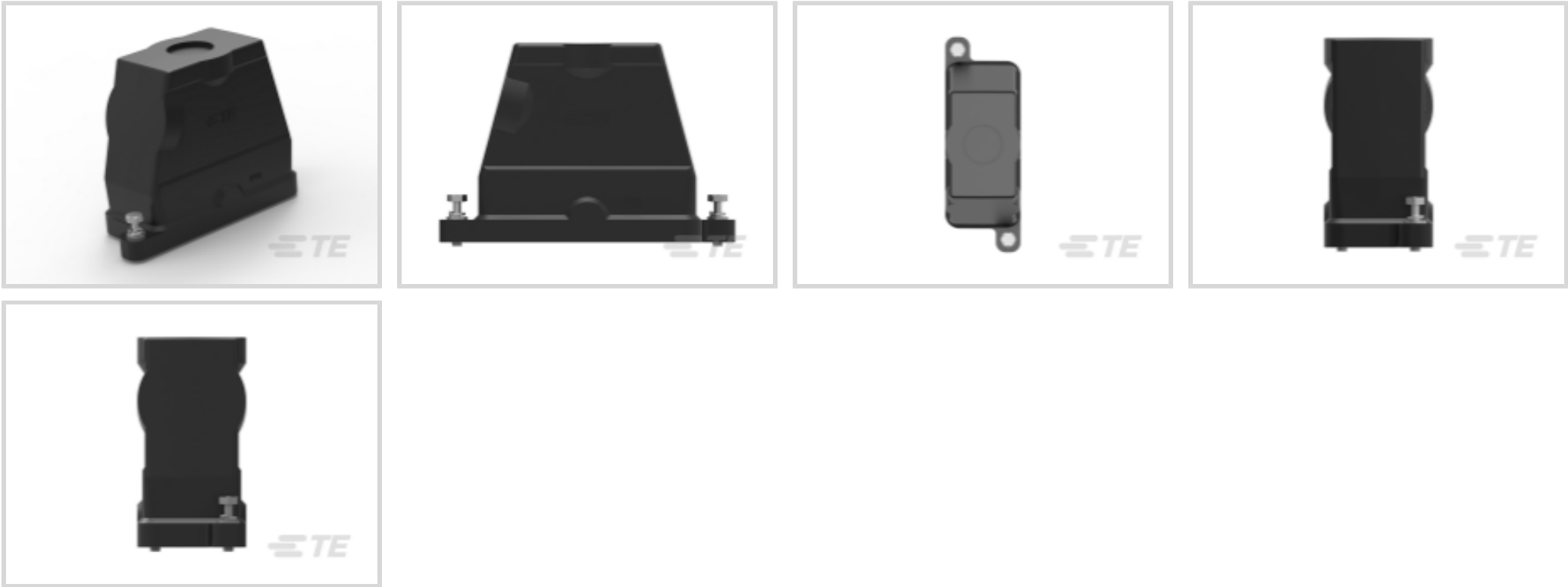




Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Top & Side**

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

Features

Product Type Features

Product Size	6
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	166 mm[6.535 in]
Width	58 mm[2.283 in]
Height	111.8 mm[4.401 in]

Usage Conditions

Corrosion Protected	Yes
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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	Not Yet Reviewed
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



Also in the Series | HDC IP68 EMC



Rectangular Caps & Covers(4)

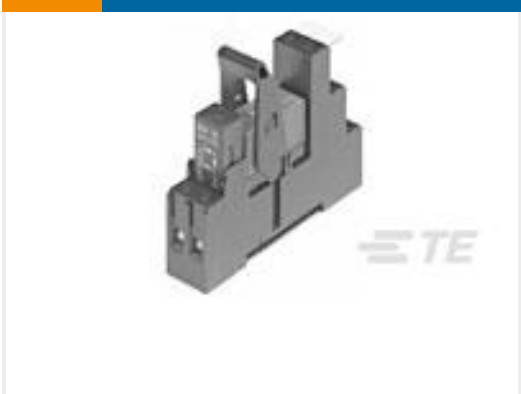


Rectangular Connector Hoods & Bases (445)

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



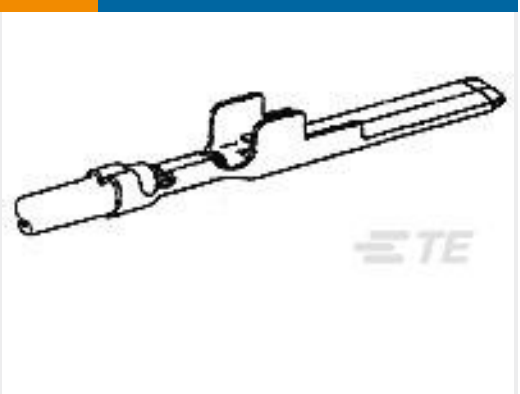
TE Part #640250-1
3.96mm Wire-to-board housing:
receptacle, with mating alignment, SL
156



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
H16BPR-TGH-M32-EMC-C

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_T1920160132-009_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T1920160132-009_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1920160132-009_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

Product Specifications

[Application Specification](#)

English

[Application Specification](#)