# T1619161225-000  ✔ ACTIVE

## HDC | HDC IP65

TE Internal #: T1619161225-000

TE Internal Description: H16A-SGRS-2M25

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 | 5 |
|---|---|
| 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 | 2M25 |
| Hood & Base Locking Device Type | Locking |

### Dimensions

| Height | 57 mm |
|---|---|
| Length | 96 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)<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



TE Part # T2010162201-000
HA-016-F



TE Part # T3609250102-000
DLX-25-M



TE Part # T1319160125-000
H16A-TS-M25

## Also in the Series | HDC IP65

Rectangular Connector Hoods & Bases (1258)

## Customers Also Bought

TE Part #T2050202101-000
HEEE-020-M

TE Part #T2050202201-000
HEEE-020-F

TE Part #T4151410004-004
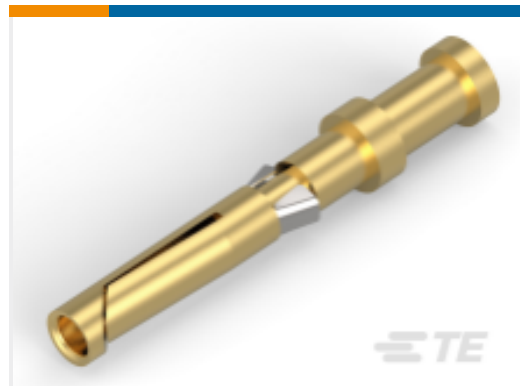M12 A-CODE FEMALE R/A SINGLE ENDED CABL

TE Part #T1310480148-000
H48B-TS-RO-PG48

TE Part #T1660163232-000
H16B-SDRH-LB-2M32

TE Part #T2020011010-000
DDM-1.0

TE Part #T2020012010-000
DDF-1.0

TE Part #T2050001025-000
CNM-25

TE Part #T2070244001-000
H24BN-T6

TE Part #T2111032301-000
HMN-PA3

## Documents

### Product Drawings
H16A-SGRS-2M25

English

### CAD Files
3D PDF

3D

### Customer View Model
ENG_CVM_CVM_T1619161225-000_A.2d_dxf.zip

English

## Customer View Model

ENG_CVM_CVM_T1619161225-000_A.3d_igs.zip

English

## Customer View Model

ENG_CVM_CVM_T1619161225-000_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

## Product Specifications

Application Specification

English

Application Specification