# 145233-1 × OBSOLETE

#### CGS HS

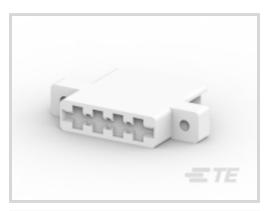
TE Internal #: 145233-1

TE Internal Description: HIGH CURRENT HSG 4 POS

View on TE.com >



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings











Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 4

Centerline (Pitch): 7.92 mm [ .312 in ]

### **Features**

### **Product Type Features**

| Connector Product Type            | Housing       |
|-----------------------------------|---------------|
| Connector & Housing Type          | Receptacle    |
| Connector System                  | Wire-to-Board |
| Sealable                          | No            |
| Connector & Contact Terminates To | Wire & Cable  |
| Configuration Features            |               |
| Number of Positions               | 4             |
| Number of Rows                    | 1             |
| Body Features                     |               |
| Primary Product Color             | White         |
| Contact Features                  |               |
| Contact Current Rating (Max)      | 30 A          |
| Mechanical Attachment             |               |
| Mating Retention                  | Without       |

**Board Mount** 

Connector Mounting Type



#### **Housing Features**

| Centerline (Pitch)    | 7.92 mm[.312 in] |
|-----------------------|------------------|
| Operation/Application |                  |
| Circuit Application   | Power            |

## **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<br>(247)<br>Candidate List Declared Against: JAN 2021<br>(211)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>Free   |
| Solder Process Capability                     | Not applicable 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

# Also in the Series | CGS HS

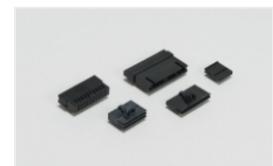




Automotive Housings(1)



Chassis Mount Resistors(1070)



FFC Connectors(1)



High Speed Backplane Connectors(10)



RJ45 Connectors(1)



Wire-to-Board Connector Assemblies & Housings(1)

# Customers Also Bought



# **Documents**

**Product Drawings** 

HIGH CURRENT HSG 4 POS

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_145233-1\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_145233-1\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_145233-1\_D.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.



Product Specifications
Application Specification

English