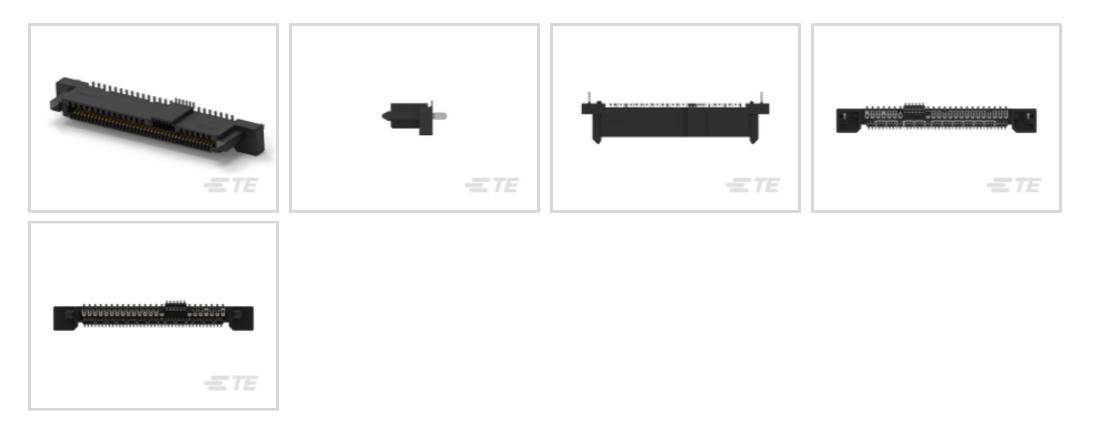
1735961-2 × OBSOLETE

TE Internal #: 1735961-2 TE Internal Description: 12G SAS/PCIE REC CONN,68 POS View on TE.com >



Connectors > PCB Connectors > SAS & MiniSAS



SAS Connector Type: SAS

Connector & Housing Type: Receptacle

Number of Positions: 68

Number of Rows: 1

PCB Mount Orientation: Vertical

Features

Product Type Features

Connector & Contact Terminates To

Printed Circuit Board

| SAS Connector Type | SAS |
|---|---------------|
| Connector & Housing Type | Receptacle |
| Configuration Features | |
| Number of Positions | 68 |
| Number of Rows | 1 |
| PCB Mount Orientation | Vertical |
| Termination Features | |
| Termination Method to PCB | Surface Mount |
| Industry Standards | |
| PCIe/SAS Generation | Gen3 |
| | |
| 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 (247) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| | |

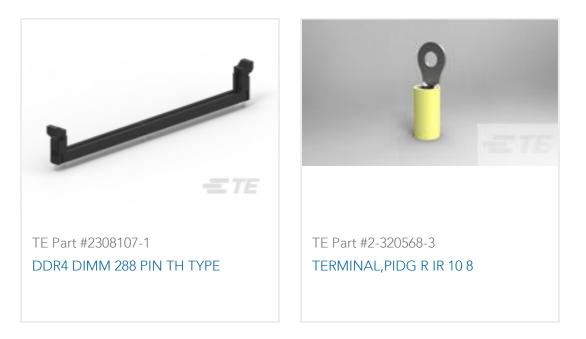
Solder Process Capability

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

Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1735961-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1735961-2_A.3d_igs.zip

English

12G SAS/PCIE REC CONN,68 POS



Customer View Model ENG_CVM_CVM_1735961-2_A.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