821949-4 × OBSOLETE

CGS HS

TE Internal #: 821949-4 TE Internal Description: ASSY HSG MICRO-PITCH 100 POS View on TE.com >



Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2013 (144) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

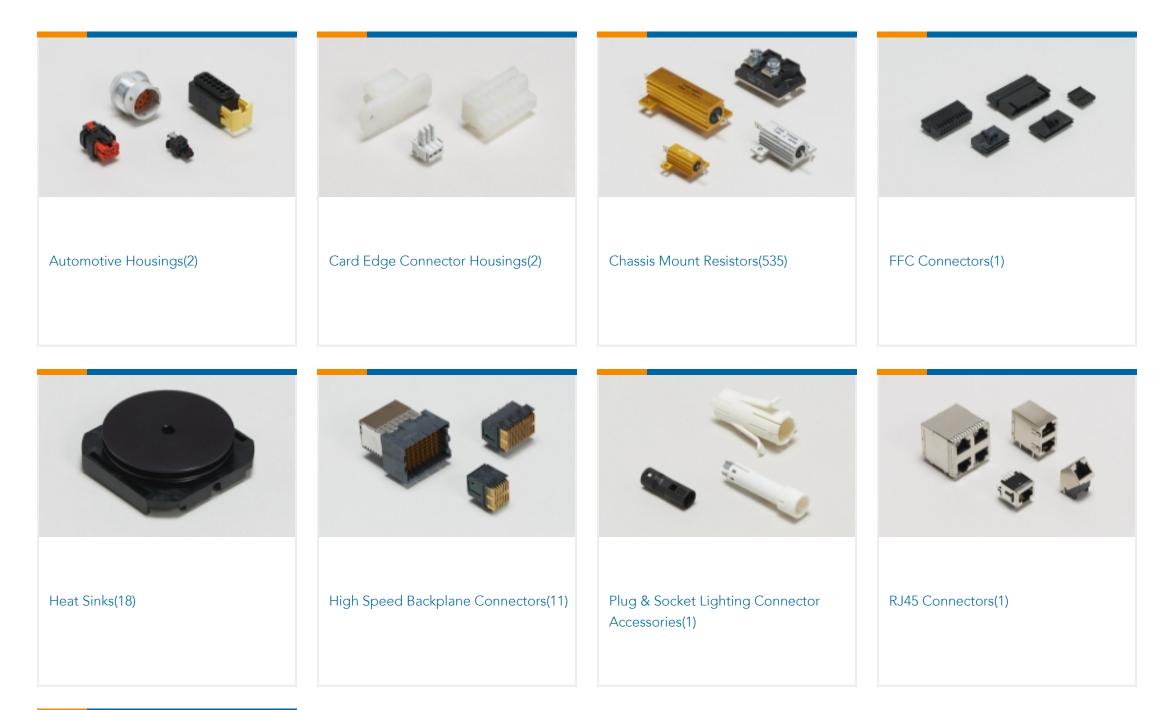
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | CGS HS

ASSY HSG MICRO-PITCH 100 POS







Wire-to-Board Connector Assemblies & Housings(2)

Documents

Product Drawings ASSY HSG MICRO-PITCH 100 POS

English

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_821949-4_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_821949-4_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_821949-4_K.3d_stp.zip

English

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

821949-4

ASSY HSG MICRO-PITCH 100 POS



Product Specifications

Application Specification

English

APPLICATION SPECIFICATION, MICRO PITCH, SOCKETS FOR PQFP DEVICES

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP MICRO-PITCH HAND TOOLS

English

Instruction Sheet (U.S.)

Japanese

Agency Approvals Agency Approval Document

English