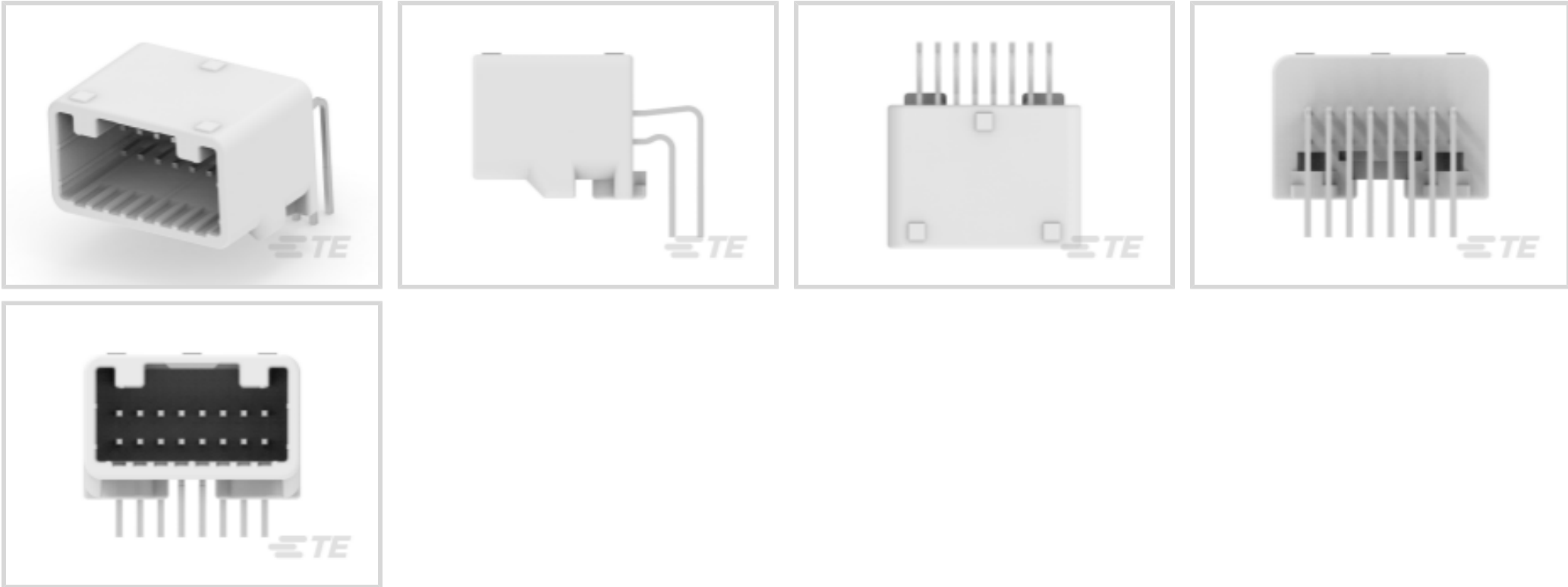




[All Signal Header \(280\)](#)

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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	Wave solder capable to 240°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 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 # 1318383-1
025 CAP HSG 16P H-TYPE

TE Part # CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM,
HOUSING

Also in the Series | 0.64/025 Connector System

Automotive Connector Caps & Covers
(5)

Automotive Connector Locks &
Position Assurance(1)

Automotive Headers(154)

Automotive Housings(124)

Automotive Terminals(16)

Connector Seals & Cavity Plugs(1)

Other Automotive Connector
Accessories(4)

PCB Headers & Receptacles(154)

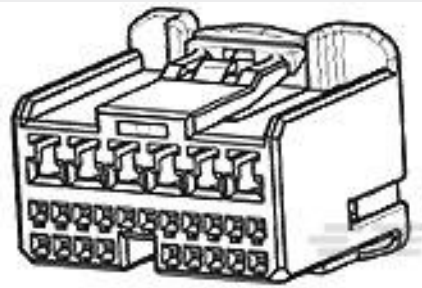
Wire-to-Board Headers & Receptacles
(154)

Customers Also Bought





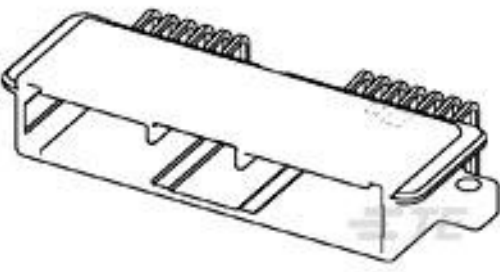
TE Part #CAT-SIGH262
Signal Header



TE Part #1318758-1
025/090 ECU PLUG HSG ASSY 30P



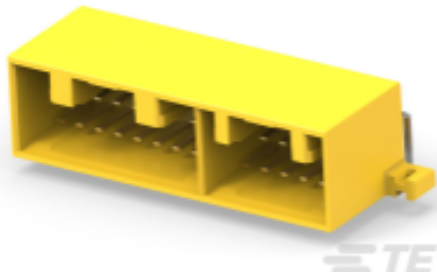
TE Part #CAT-HPCH5372
High Pin Count Header



TE Part #1612052-5
025 LOW PROFILE 40POS CAP ASSY
H TIN



TE Part #CAT-LMPH9507
Low & Medium Power Header



TE Part #1-5172491-7
PULSE LOCK CAP HSG ASSY 30P

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1318382-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1318382-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1318382-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Crimping of 025 Receptacle Contact

Japanese

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

Japanese