

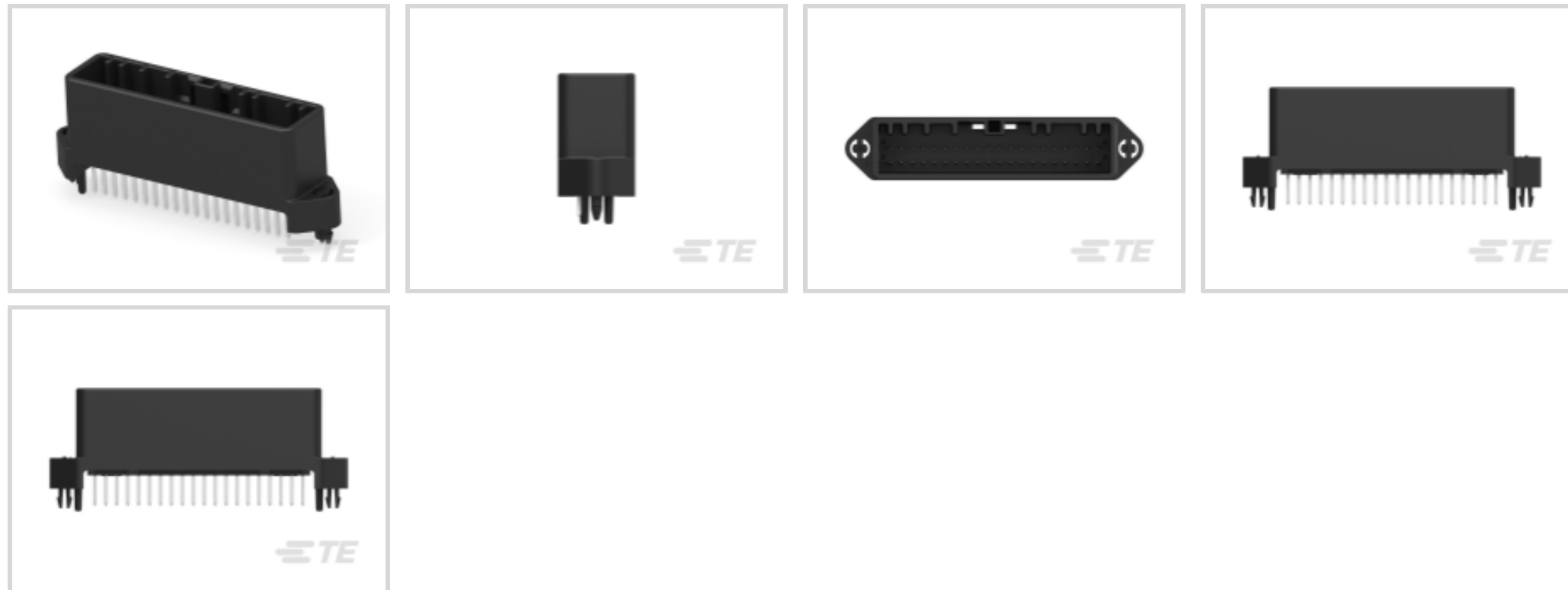
AMP 0.64 Connector System

TE Internal #: 2-1379602-1

TE Internal Description: 40W TH HEADER ASSY BLACK

Signal Header

[View on TE.com >](#)



[All Signal Header \(246\)](#)

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 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	Reflow solder capable to 245°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 # 2005097-1  
025 RECEPTACLE CONTACT



TE Part # 1379671-1  
40W PLUG HSG ASSY BLACK

### Also in the Series | AMP 0.64 Connector System



Automotive Connector Caps & Covers (4)



Automotive Headers(2)



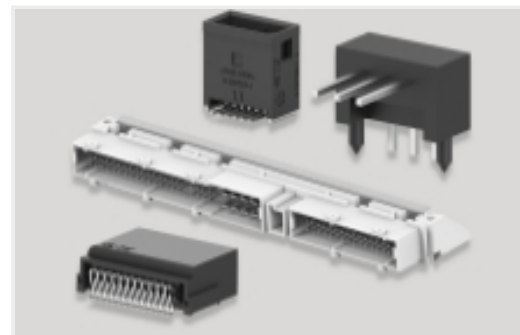
Automotive Housings(14)



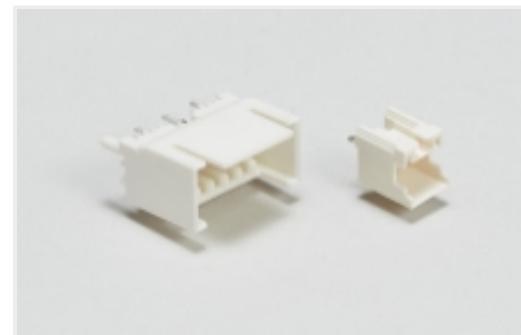
Automotive Terminals(5)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(2)



Wire-to-Board Headers & Receptacles (2)

### Customers Also Bought



TE Part #1802826-1  
8POS,TAB0.63X0.63,HDR ASSY,  
180DEG,COD 1



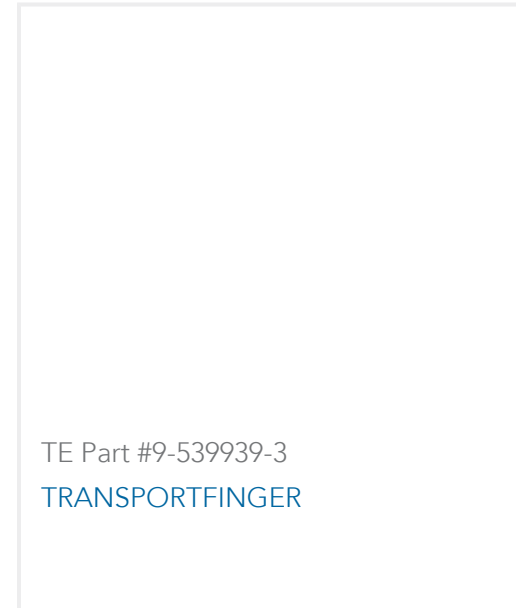
TE Part #1802828-2  
24W TH HEADER ASSY GREY



TE Part #1-1379816-4  
6pos MQS .63 header 180deg THR



TE Part #2327446-2  
52POS,HYBRID,HDR ASSY,90DEG,  
SLDR



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1379602-1\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1379602-1\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1379602-1\\_F.3d\\_stp.zip](#)

English

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

### Product Specifications

Product Specification

English