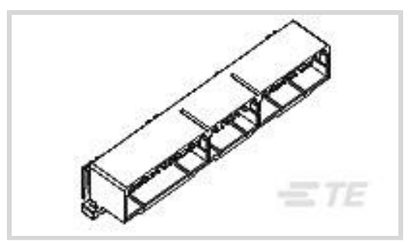
# 1-178764-6 DO NOT USE FOR NEW DESIGN

Multilock Connector System

TE Internal #: 1-178764-6

TE Internal Description: HYBRID CAP ASSY 64P GRAY HIGH PIN COUNT HEADER

View on TE.com >



All HIGH PIN COUNT HEADER (149)

## 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 | Not Yet Reviewed |
| 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 2021 (211)<br>Candidate List Declared Against: JUN 2018 (191)<br>SVHC > Threshold:<br>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 240°C |

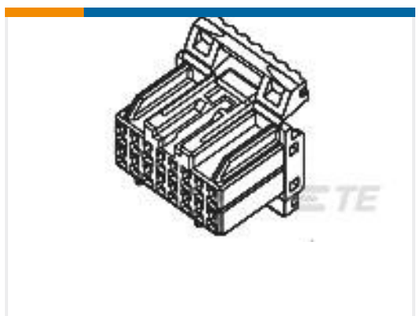
Product Compliance Disclaimer

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

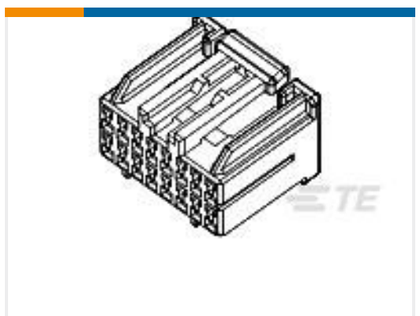
## Compatible Parts



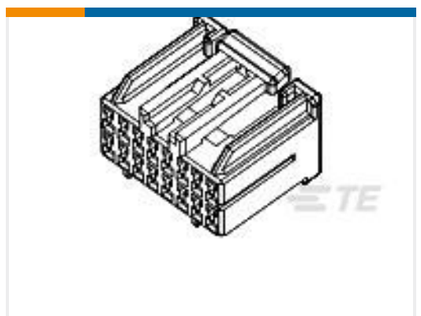
TE Part # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



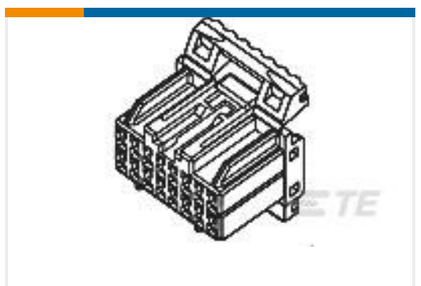
TE Part # 6-174514-6
040/070 HYBRID PLUG 16P GRAY



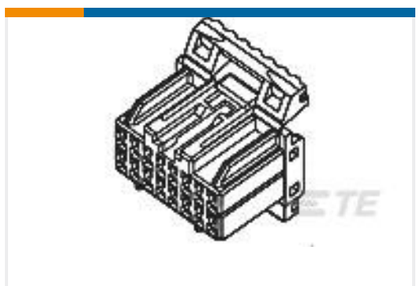
TE Part # 917989-5
HYBRID MK-2 PLUG HSG ASSY 22P



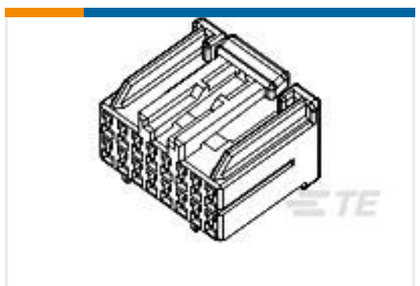
TE Part # 917981-6
HYBRID MK-2 PLUG HSG ASSY 16P



TE Part # 174516-2
HYBRID PLUG HSG 26P BLACK



TE Part # 174515-5
040/070 HYBRID PLUG 22P BLUE



TE Part # 917992-2
HYBRID MK-2 PLUG HSG ASSY 26P

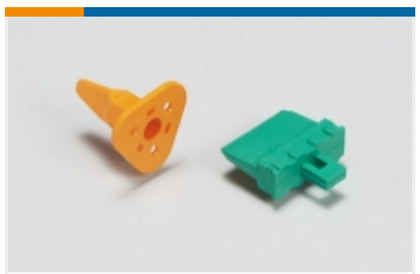
## Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (16)



Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Headers(138)



Automotive Housings(576)



Automotive Seals & Cavity Plugs(2)



Automotive Terminals(142)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(9)

## Documents

## Product Drawings

HYBRID CAP ASSY 64P GRAY

Japanese

## CAD Files

Customer View Model

ENG_CVM_1-178764-6_D2.3d_igs.zip

English

Customer View Model

ENG_CVM_1-178764-6_D2.3d_stp.zip

English

Customer View Model

ENG_CVM_1-178764-6_D2.2d_dxf.zip

English

3D PDF

English

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

## Product Specifications

Application Specification

English

## Instruction Sheets

Instruction Sheet (U.S.)

Japanese