917992-6 ✔ ACTIVE

MULTILOCK | Multilock Connector System

TE Internal #: 917992-6

12 V, 26 Position, Automotive Housing for Female Terminals, Wire-to-Board, 3 mm / 3.5 mm [.11 in / .13 in] Centerline, Multilock Connector System

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Automotive Parts > Automotive Connectors > Automotive Housings







Nominal Voltage Architecture: **12 V**

Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: **26**

Sealable: **No**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180°

Primary Product Color	Dark Gray

Contact Features

Contact Size	1.8mm, 1mm
Contact Type	Receptacle
Mating Tab Width	1 mm, 1.8 mm[.04 in][.07 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT
Centerline (Pitch)	3 mm, 3.5 mm[.11 in][.13 in]

Dimensions

Row-to-Row Spacing	5.2 mm[.22 in]
Product Width	42.2 mm[1.66 in]
Product Length	21 mm[.82 in]
Connector Height	18.5 mm[.72 in]

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operating Temperature (Max)	105 °C[221 °F]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	25
Packaging Method	Bag

Other

Serviceable	Yes

Connector Position Assurance Capable	No

Product Compliance

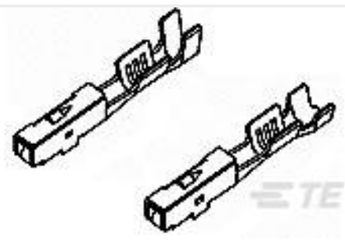
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

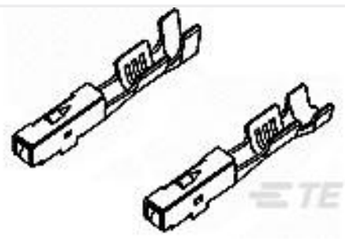
Product Compliance Disclaimer

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

Compatible Parts



TE Part # 179425-1
070-2 REC CONTACT M L/P 20-16



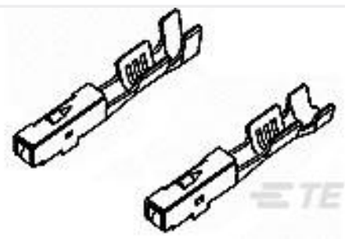
TE Part # 175266-7
040 REC CONT. SHORT FORM



TE Part # CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB



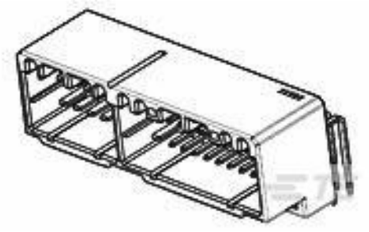
TE Part # CAT-HPCH5372
High Pin Count Header



TE Part # 179418-2
PMC 040 REC S L/P



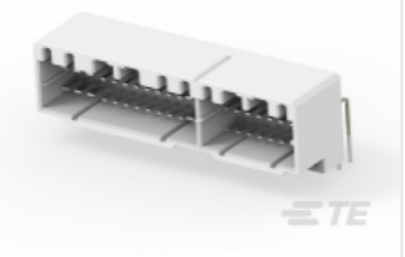
TE Part # CAT-LMPH9507
Low & Medium Power Header



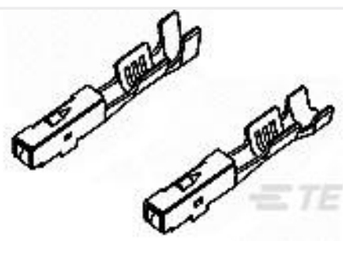
TE Part # 638258-6
54P HOZ. CAP ASSY



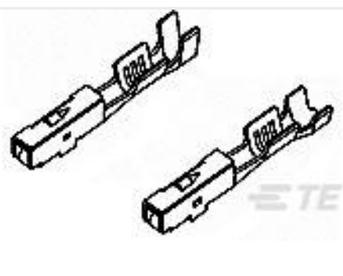
TE Part # CAT-SIGH262
Signal Header



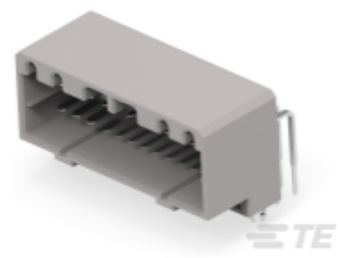
TE Part # 175446-2
040/070 HYBRID 42POS CAP ASSY H TIN



TE Part # 175275-5
070 II REC CONTACT "S" FORM



TE Part # 175276-5
070 II REC CONTACT "M" FORM



TE Part # 9-1924255-6
HYBRID CAP ASSY 26P GRAY W/BL PCT

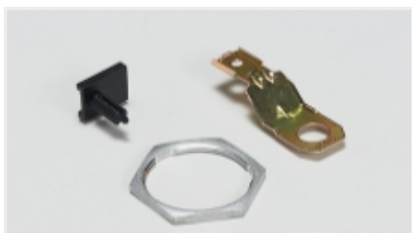
Also in the Series | Multilock Connector System



Automotive Housings(140)



Automotive Signal & Power Connector Housings(136)

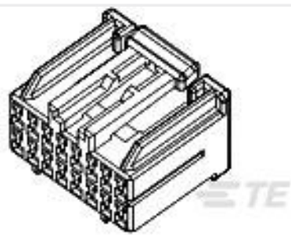


Other Automotive Connector Accessories(5)

Customers Also Bought



TE Part #CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB



TE Part #917978-1
HYBRID MK-2 PLUG HSG ASSY 12P



TE Part #1743162-1
2.8MM MCP-E N-SLD REC(S) CONT



TE Part #2109435-2
060/110/250 LIF 36P PLUG ASSY



TE Part #2299987-4
65W PLUG ASSEMBLY



TE Part #2316763-1
48POS,HYBRID,REC HSG ASSY, UNSLD,COD A

TE Part #2-2435103-1
TAB2.8X0.8,TERMINAL,CF SRC SN



TE Part #1-2438787-1
8POS,MCON 1.2,REC HSG,SLD

Documents

Product Drawings

HYBRID MK-2 PLUG HSG ASSY 26P

English

CAD Files

Customer View Model

ENG_CVM_CVM_917992-6_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_917992-6_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917992-6_D.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

Instruction Sheets

Instruction Sheet (U.S.)

Japanese