936195-1 ✔ ACTIVE

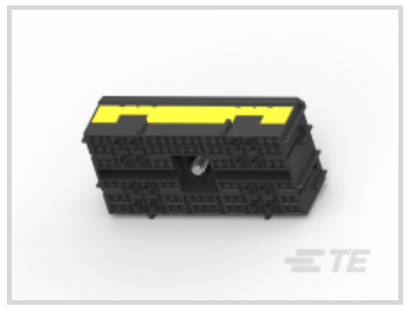
Multilock Connector System

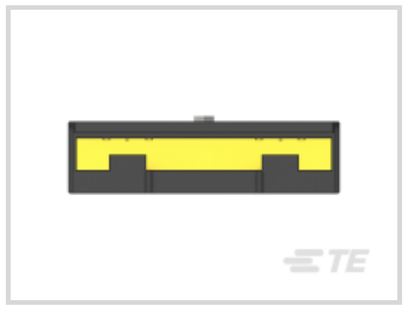
TE Internal #: 936195-1

Housing for Female Terminals, Wire-to-Wire, 76 Position, Black, Signal, Cable Mount (Free-Hanging), Multilock Connector System

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING







Connector System: **Wire-to-Wire**

Number of Positions: **76**

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

Sealable: **No**

Mating Tab Width: **6.3 mm [.248 in]**

All MULTILOCK, CONNECTOR HOUSING (393)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	76

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Contact Features

Contact Size	2.3mm

Contact Type	Receptacle
Mating Tab Width	6.3 mm[.248 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT

Dimensions

Connector Height	44.3 mm[1.74 in]
Product Width	25 mm[.984 in]
Product Length	94 mm[3.7 in]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	48
Packaging Method	Box

Other

Serviceable	No
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 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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	Not applicable for solder process capability

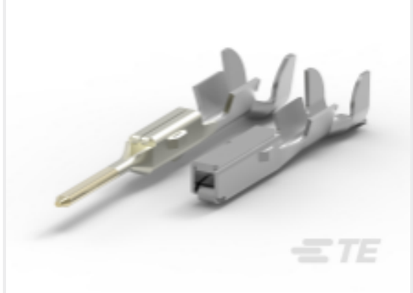
Product Compliance Disclaimer

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 # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB

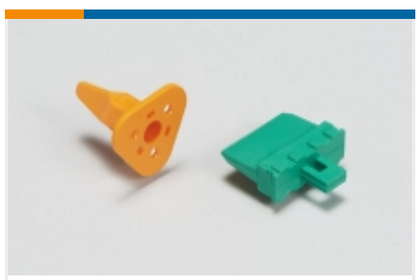


TE Part # CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB

Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (10)



Automotive Connector Locks & Position Assurance(3)



Automotive Housings(445)



Automotive Terminals(117)



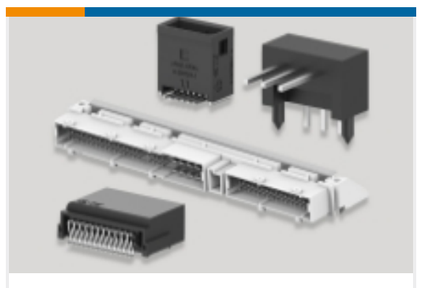
Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(12)



PCB Headers & Receptacles(134)

Customers Also Bought



TE Part #1718831-1
Timer Connector Housing



TE Part #2359528-2
NECTOR T, CRIMP PIN CONTACT- 4.0 mm2



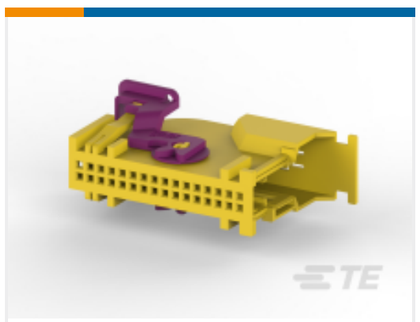
TE Part #2-1418479-1
8POS,AMP MCP1.5K,REC. HSG,CODB



TE Part #936133-1
MULTILOCK, CONNECTOR HOUSING



TE Part #W4SC-P012
WEDGE LOCK, 4P, PLG, GRN, SL RET, DT, C



TE Part #2278196-1
MQS COVER ASS'Y, 2X16 POSN.

Documents

Product Drawings

090/SPT HYB 76P PLUG ASSY-J200

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_936195-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_936195-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_936195-1_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

MULTILOCK Connector System

English

Product Specifications

Product Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

T4133012081-000 2-521104-2 SBCHE64R7K 170376-2 282680-1 354022KFT U5254-000005-030PA 2380312-2 ROX05SJ18R 2-520263-2 2098557-4 3-1447221-5 3631B101LL 175977-2 1903112-2 917688-1 MPT100C18RF RH73H2A40MKTN SBCHE154R7K 1-962915-1 2005330-1 CPF0402B37K4E1 HT-CT-50M-1-OUT-0 SMV1W220KJT TE50BR39J 1393454-9 1897725-2 2310537-1 292206-2 HSHC4508K2J