

## AMP | Multilock Connector System

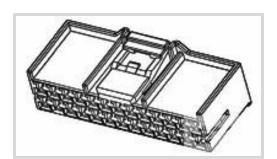
TE Internal #: 936098-1

Housing for Female Terminals, Wire-to-Wire, 26 Position, .157 in [4 mm] Centerline, Natural, Signal, Multilock Connector System

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



Connector System: Wire-to-Wire

Number of Positions: 26

Connector & Housing Type: Housing for Female Terminals

Centerline (Pitch): 4 mm [ .157 in ]

Sealable: No

### All MULTILOCK, CONNECTOR HOUSING (567)

### **Features**

## **Product Type Features**

Troduct Type Feduces	
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	
Blank Cavity Position	0
Number of Positions	26
Number of Rows	2
Body Features	
Cable Exit Angle	180°
Primary Product Color	Natural
Contact Features	
Contact Size	2.3mm
Contact Type	Receptacle

2.3 mm[.09 in]

Mating Tab Width



### **Mechanical Attachment**

Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

## **Housing Features**

Housing Material	PBT
Centerline (Pitch)	4 mm[.157 in]

#### **Dimensions**

Connector Height	15.8 mm[.622 in]
Product Width	21 mm[.826 in]
Product Length	54.1 mm[2.12 in]
Row-to-Row Spacing	5 mm[.197 in]

## **Usage Conditions**

Operating Temperature (Max)	70 °C, 75 °C, 80 °C[158 °F][167 °F][176 °F]
Operating Temperature Range	-40 - 80 °C[-40 - 176 °F]

## Operation/Application

Circuit Application Signal	
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## **Industry Standards**

UL Flammability Rating	UL 94HB	
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## **Packaging Features**

Packaging Quantity	230
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 2023 (235) 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	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

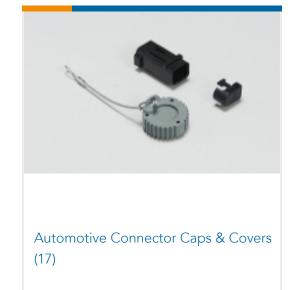








# Also in the Series | Multilock Connector System

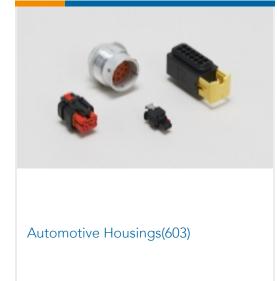




Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



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Automotive Terminals(141)



Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(142)

# Customers Also Bought



TE Part #936199-1 MULTILOCK, CONNECTOR HOUSING



TE Part #1-2355514-1 4POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part #2293362-1 MQS ONE PIECE TAB WIRE 0.5~0.75 EMEA



TE Part #2297494-1 MQS ONE PIECE TAB 0.22~0.35 EMEA



TE Part #2322347-1 12POS,HYBRID,REC HSG,UNSLD, COD 1

TE Part #1-1438153-4
1 x 6 USCAR Sealed Market Connector

TE Part #1-2109363-2 DIODE ASSY 4A L/P

## **Documents**

Product Drawings
090III 26P PLUG ASSY

English

**CAD Files** 

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_936098-1\_C.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_936098-1\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_936098-1\_C.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