#### Multilock Connector System

TE Internal #: 936363-1

Housing for Female Terminals, Wire-to-Wire, 10 Position, Natural, Signal, Cable Mount (Free-Hanging), Multilock Connector System

View on TE.com >



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











Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 2.28 mm, 6.35 mm [ .09 in, .25 in ]

Connector System: Wire-to-Wire

Number of Positions: 10

Sealable: No

All MULTILOCK, CONNECTOR HOUSING (576)

## Features

## **Product Type Features**

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	Yes
Primary Locking Feature	Integrated in Housing
Configuration Features	
Number of Positions	10
Body Features	
Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Natural



Contact Size	2.3mm, 6.3mm
Contact Type	Receptacle
Mating Tab Width	2.28 mm, 6.35 mm[.09 in][.25 in]
Mechanical Attachment	
Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Dimensions	
Product Width	25 mm[.984 in]
Product Length	35.5 mm[1.39 in]
Product Height	18.6 mm[.732 in]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Quantity	100
Packaging Method	Tray
Other	
Serviceable	No

## **Product Compliance**

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

Connector Position Assurance Capable

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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per

No



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**





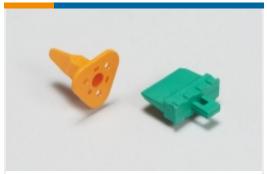
# Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (16)



Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(575)



Automotive Seals & Cavity Plugs(2)



Automotive Terminals(141)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(9)





# Customers Also Bought





















### **Documents**

Product Drawings
090/250 HYB 10P PLUG ASSY

English

**CAD Files** 

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_936363-1\_O.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_936363-1\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_936363-1\_O.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** 

090 250 HYB Series

English