

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

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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 (567)

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	
Configuration Features Number of Positions	76
	76
Number of Positions	76 180°
Number of Positions Body Features	

2.3mm

Contact Size



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 2023 (235) 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





Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (17)



Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(603)



Automotive Terminals(141)



Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(14)

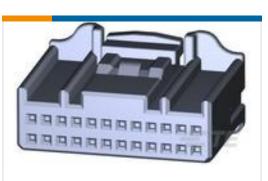




Customers Also Bought



TE Part #936133-1 MULTILOCK, CONNECTOR HOUSING



TE Part #2005082-1 025 24P PLUG ASSY



TE Part #936619-2 MCP 9.5MM PLUG 2P ASSY BLK



TE Part #2005437-5 C.E BOX ASSY FOR GZ(OPT1,2)





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.

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Datasheets & Catalog Pages
MULTILOCK Connector System

English