



Multilock Connector System

TE Internal #: 936262-1

Automotive Terminals, Tab, Mating Tab Width 2.3 mm [.091 in], Tab Thickness .025 in [.64 mm], 14 AWG Wire Size, Multilock Connector System

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals > MULTILOCK, RECEPTACLE AND TAB



Terminal Type: **Tab**

Mating Tab Width: **2.3 mm [.091 in]**

Mating Tab Thickness: **.64 mm [.025 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **14 AWG**

[All MULTILOCK, RECEPTACLE AND TAB \(142\)](#)

Features

Product Type Features

Sealable	Yes
Primary Locking Feature	Clean Body

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Contact Size	2.3mm
Contact Fabrication	Stamped & Formed
Typical Current Rating	20 A
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	2.3 mm[.091 in]
Mating Tab Thickness	.64 mm[.025 in]



Interface Plating	Tin (Sn)
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Contact Termination Area Plating Material	Tin (Sn)
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Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire
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Dimensions

Wire Size	2 mm ²
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Wire Size Search	14 AWG
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Wire Insulation Diameter	1.4 – 2.7 mm, 1.9 – 3.1 mm [.075 – .122 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
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Operating Temperature Range	-40 – 125 °C [-40 – 257 °F]
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	3000
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Other

Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING




TE Part # 936291-8
090 SLD 2P CAP ASSY BLUE


Also in the Series | Multilock Connector System




Automotive Connector Caps & Covers (16)



Automotive Connector EMC Shielding (1)



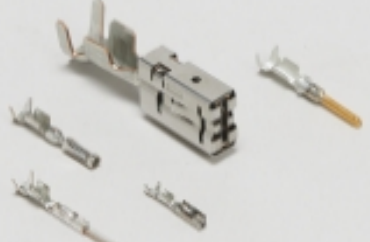
Automotive Connector Locks & Position Assurance(2)




Automotive Housings(575)



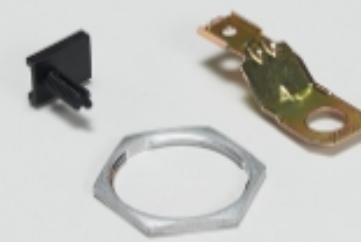
Automotive Seals & Cavity Plugs(2)



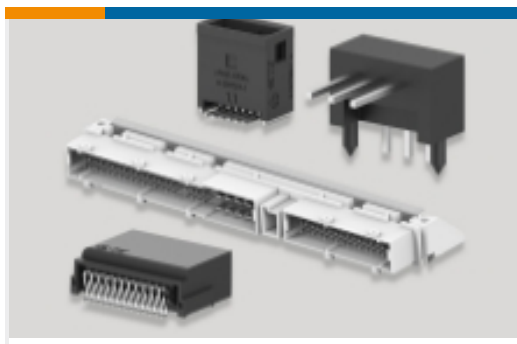
Automotive Terminals(140)



Insertion & Extraction Tools(6)

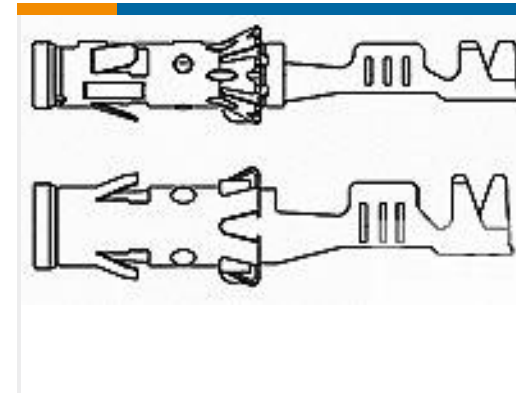


Other Automotive Connector Accessories(9)



PCB Headers & Receptacles(129)

Customers Also Bought

TE Part #828922-1
2,5MM CAVITY PLUG FOR 5,4MM DITE Part #DTMH04-4PA
REC, 4P, BLK, N, HI TEMP, ATE Part #1-967402-2
CIRCULAR DIN HOUSINGSTE Part #929989-1
1,5MM SOCK CONTACT

Documents

Product Drawings

090 SLD TAB CONT(2.0)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_936262-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_936262-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_936262-1_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

Application Specification

English

