

Multilock Connector System

TE Internal #: 1565963-2

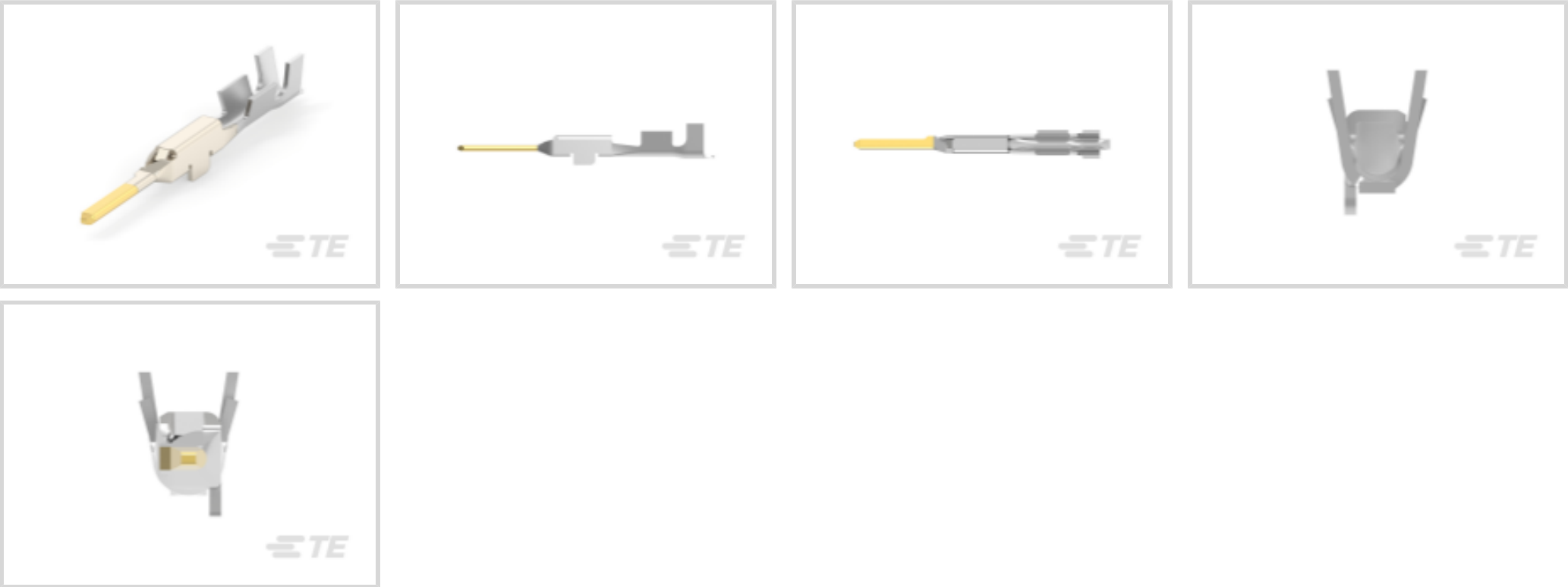
Multilock Connector System, Automotive Terminals, Tab, Tab

Width .039 in [1 mm], Tab Thickness .025 in [.64 mm]

[View on TE.com >](#)



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



Terminal & Splice Type: **Tab**

Mating Tab Width: **1 mm [.039 in]**

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

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

Wire Size: **22 – 20 AWG**

[All MULTILOCK, RECEPTACLE AND TAB \(144\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Crimp Type	F-Crimp
Terminal & Splice Type	Tab
Mating Tab Width	1 mm[.039 in]
Mating Tab Thickness	.64 mm[.025 in]
Automotive Terminal Interface Plating	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Crimp
Automotive Terminal Termination Method	Wire

Dimensions



Wire Size	.34 – .56 mm ²
Wire Size Search	20 AWG, 21 AWG, 22 AWG

Usage Conditions

Insulation Requirement	Uninsulated
------------------------	-------------

Packaging Features

Packaging Method	Reel
Packaging Quantity	5000

Other

Terminal Transmits	0 – 24 A (Low Power)
--------------------	----------------------

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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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





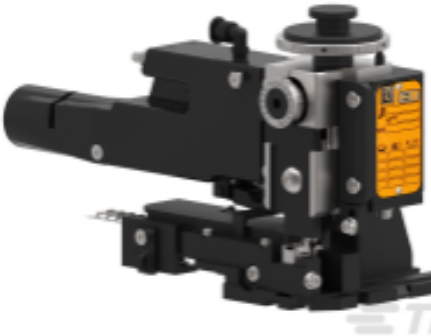
TE Part # 2-2836994-1
OCEAN_2.0_APPLICATOR-S-FM-067F062F



TE Part # 2-2836994-2
OCEAN_2.0_APPLICATOR-S-FM-067F062FA



TE Part # 2836994-1
OCEAN_2.0_APPLICATOR-S-FM-067F062F



TE Part # 2836994-2
OCEAN_2.0_APPLICATOR-S-FM-067F062FA



TE Part # 5-2836994-1
OCEAN_2.0_APPLICATOR-S-FM-067F062F



TE Part # 5-2836994-2
OCEAN_2.0_APPLICATOR-S-FM-067F062FA



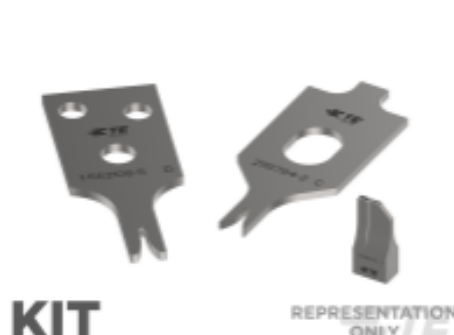
TE Part # 7-2836974-7
OC-067F062F-752-CRIMPTOOLINGKIT



TE Part # 7-2836994-1
OCEAN_2.0_APPLICATOR-S-FM-067F062F



TE Part # 7-2836994-2
OCEAN_2.0_APPLICATOR-S-FM-067F062FA



TE Part # 7-2836994-7
OCEAN_2.0_SPARE_PART_KIT-067F062F

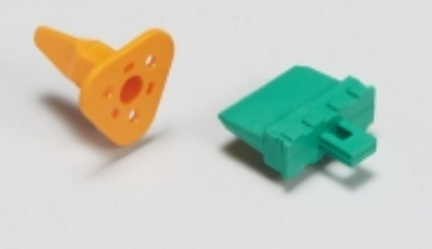
Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (16)



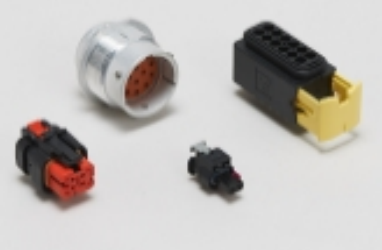
Automotive Connector EMC Shielding (1)



Automotive Connector Locks & Position Assurance(2)



Automotive Headers(138)



Automotive Housings(576)



Automotive Seals & Cavity Plugs(2)



Automotive Terminals(142)



Insertion & Extraction Tools(6)



Other Automotive Connector
Accessories(9)

Customers Also Bought



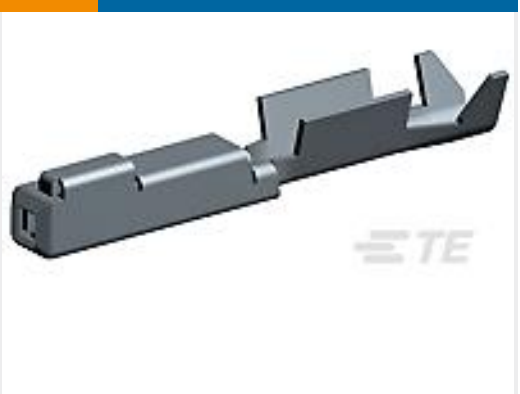
TE Part #316833-2
MULTILOCK, RECEPTACLE AND TAB



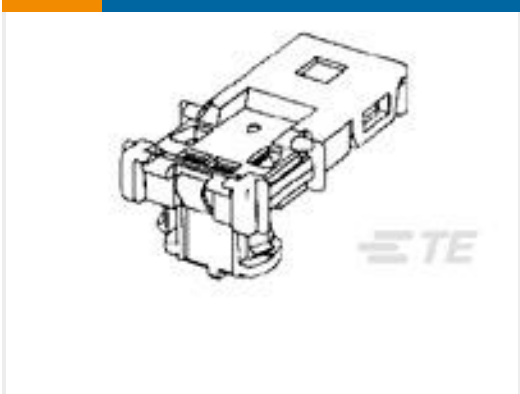
TE Part #1564760-1
10POS MIXED MQS REC COD A



TE Part #1939605-1
0.64/2.3 SERIES 20POS.PLUG
HOUSING ASSY



TE Part #2040168-1
0.64 RCPT SEALED TIN STRIP(L SIZE)



TE Part #1473139-1
SQUIB 11DIA MK-2 PLUG HSG



TE Part #1612121-1
SQUIB 2POS PLUG HSG



TE Part #1612122-1
SQUIB LOCKING BUTTON



TE Part #1612124-3
1DIA SOCKET AU



TE Part #1674311-7
0.64 III RCPT 3 Serrations Pre-Tin

Documents

Product Drawings

040III TAB NON SEALED AU

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1565963-2_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1565963-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1565963-2_A.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

[Crimping .040III Unsealed Contact, Tab](#)

Japanese

[Application Specification](#)

Japanese

[Crimping .040III Unsealed Contact, Tab](#)

Japanese

[Application Specification](#)

Japanese

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1565963-2](#)