353537-2 ✔ ACTIVE

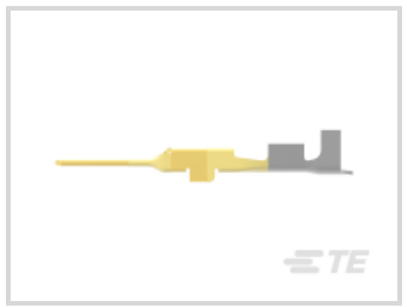
AMP | Multilock Connector System

TE Internal #: 353537-2

Tab, Mating Tab Width 1 mm [.039 in], Tab Thickness .64 mm [.025 in], 22 – 20 AWG Wire Size, Multilock Connector System, Automotive Terminals

View on TE.com >

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




Terminal 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 (81)

Features

Packaging Features

Packaging Method	Reel
Packaging Quantity	5000

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 105 °C, 90 °C, 100 °C, 85 °C[221 °F] [176 °F][194 °F][185 °F][212 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 – 1.7 mm[.055 – .067 in]

Wire Size	.3 – .5 mm²
Wire Size Search	.3 mm², .5 mm², .4 mm²

Contact Features

Crimp Type	F-Crimp
Contact Size	1mm
Contact Fabrication	Stamped & Formed
Terminal Type	Tab
Mating Tab Width	1 mm[.039 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Gold (Au)

Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

Other

Terminal Transmits	0 – 24 A (Low Power)
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



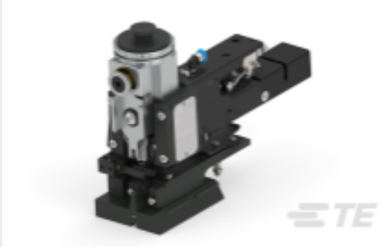
TE Part # 2151144-1
OCEAN_2.0_APPLICATOR-S-067F062F-RSM



TE Part # 2151144-2
OCEAN_2.0_APPLICATOR-S-067F062FA-RSA



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2836577-1
OCEAN-2.0-APPLICATOR-S-070F130F-RSM



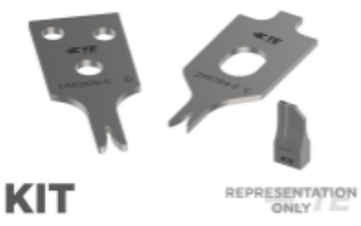
TE Part # 2836577-2
OCEAN-2.0-APPLICATOR-S-070F130FA-RSA



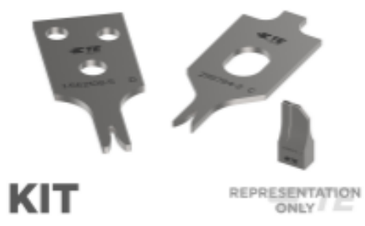
TE Part # 5-2151144-1
OCEAN_2.0_APPLICATOR-S-067F062F-RSM



TE Part # 5-2151144-2
OCEAN_2.0_APPLICATOR-S-067F062F-RSA

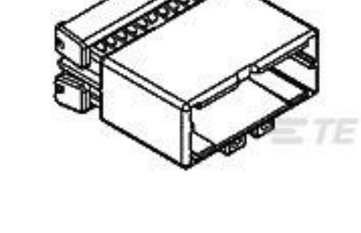


TE Part # 7-2151144-7
OCEAN_2.0_SPARE_PART_KIT-067F062F

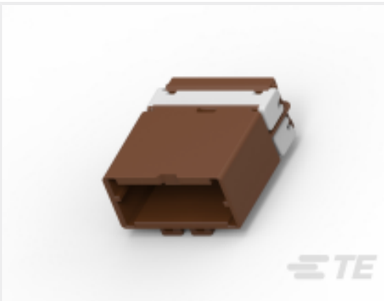


TE Part # 7-2836564-7
OC-067F062F-752-CRIMPTOOLINGKIT

TE Part # 1557158-2
ASSY,HARNESS,NISSAN L02B,SAB



TE Part # 1123364-1
040-3 MLC CAP HSG ASSY 24P



TE Part # 1123353-3
040 MLC CAP HSG ASSY 16P

TE Part # 1557080-2
ASSY,HARNESS,UNIV., NISSAN X61F, LH,SAB

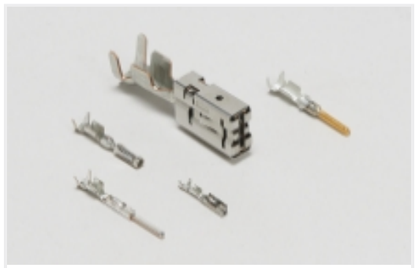
Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (6)



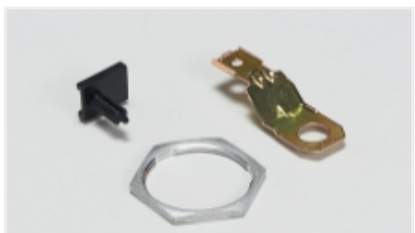
Automotive Housings(165)



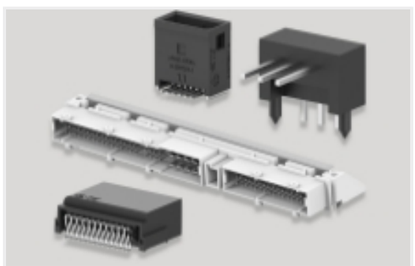
Automotive Terminals(84)



Insertion & Extraction Tools(6)

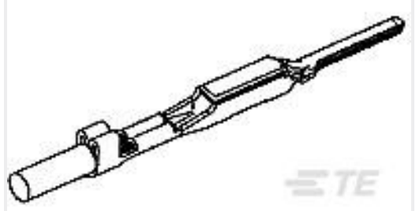


Other Automotive Connector Accessories(4)



PCB Headers & Receptacles(88)

Customers Also Bought



TE Part #353537-1
040-3 UNSEALED CONT.TAB(S)



TE Part #1-2035077-3
PLUG HSG, 4 POSN HYBRID 0.64/2



TE Part #2316171-1
4P UNSEALED HYBRID,CONN KIT



TE Part #368504-1
MULTILOCK, CONNECTOR HOUSING

TE Part #2435073-2
JPT,TERMINAL,A REC 2.8 CONTACT SRC SN

TE Part #2435082-2
MT 2,TERMINAL,SRC SN

TE Part #2434749-1
12POS,MQS,REC HSG,COD A

TE Part #2404694-1

Documents

Product Drawings

040-3 UNSEALED CONT.TAB(S)GOLD

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_353537-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_353537-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353537-2_G.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