



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



Terminal Type: **Receptacle**

Wire Size: **22 – 18 AWG**

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

Interface Plating: **Tin (Sn)**

[All MULTILOCK, RECEPTACLE AND TAB \(74\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Clean Body
Sealable	No

Contact Features

Crimp Type	F-Crimp
Contact Size	1mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	1 mm[.039 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.64 mm[.025 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

--	--



Compatible Insulation Diameter Range	1.1 – 2.1 mm[.043 – .083 in]
Wire Size	22 – 18 AWG
Wire Size Search	.3 mm², .4 mm², .5 mm², .6 mm², .8 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C[212 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Packaging Features

Packaging Method	Reel
Packaging Quantity	6000

Other

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

Product Compliance

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

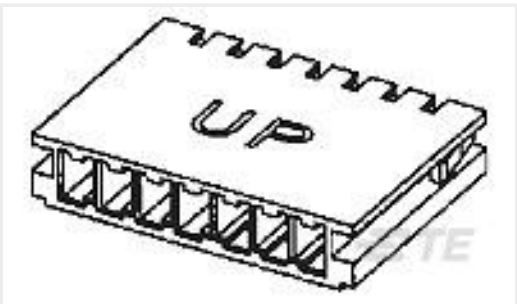
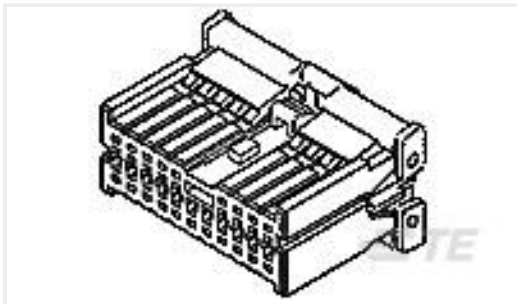
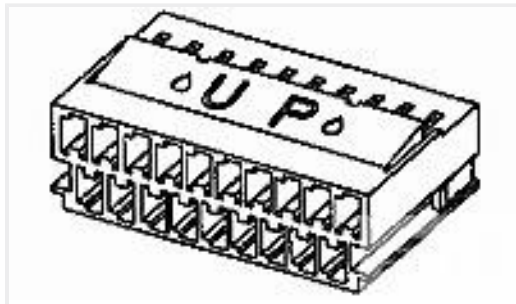
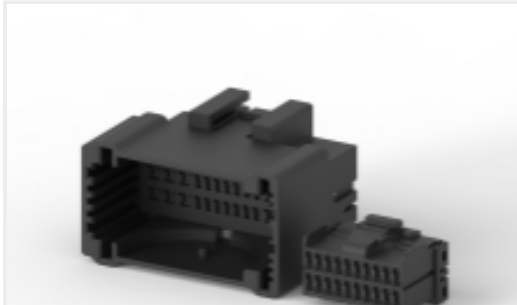
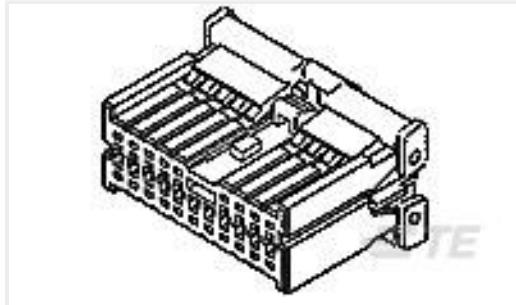
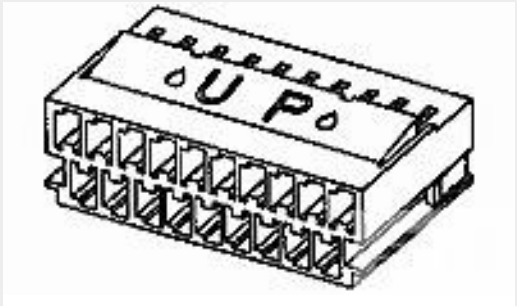
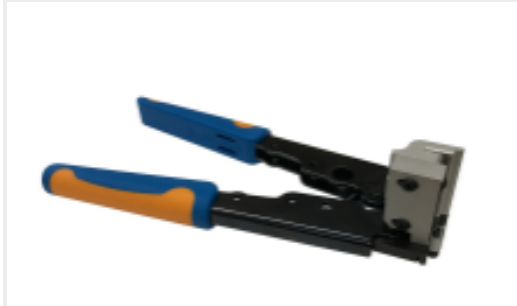
EU RoHS Directive 2011/65/EU	Out of Scope
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does 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

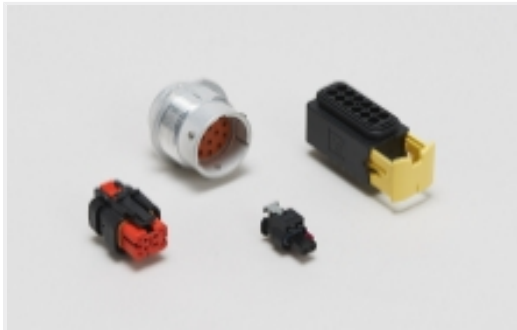
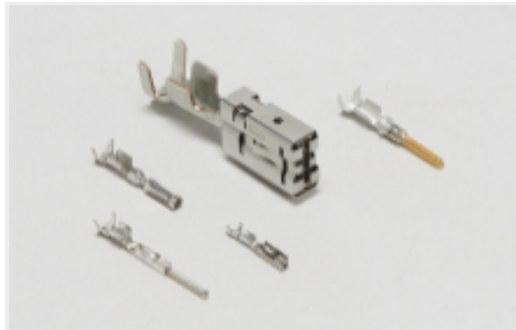
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

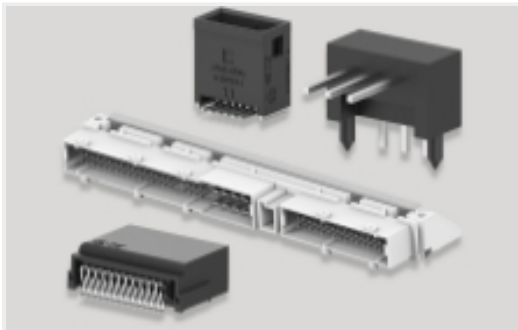
 TE Part # 353664-4 LIF CONN. SUB PLUG 7P GREEN	 TE Part # 2151143-1 OCEAN_2.0_APPLICATOR-S-070F070F-RSM	 TE Part # 936475-8 040 III PLUG ASSY 24P BLU	 TE Part # 353675-7 LIF CONN. SUB PLUG 19P YELLOW
 TE Part # 2151143-2 OCEAN_2.0_APPLICATOR-S-070F070F-RSA	 TE Part # CAT-T319-CH8172 TH/.025 CONNECTOR SYSTEM, HOUSING	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # 936475-7 040 III PLUG ASSY 24P GRN
 TE Part # 353675-8 LIF CONN. SUB PLUG 19P ORANGE	 TE Part # 7-2151143-7 OCEAN_2.0_SPARE_PART_KIT-070F070F	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	

Also in the Series | Multilock Connector System

 Automotive Connector Caps & Covers (5)	 Automotive Headers(75)	 Automotive Housings(138)	 Automotive Terminals(76)
---	--	---	---



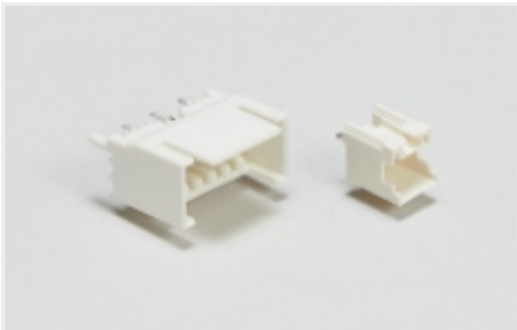
Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(75)



Rectangular Power Connectors(6)

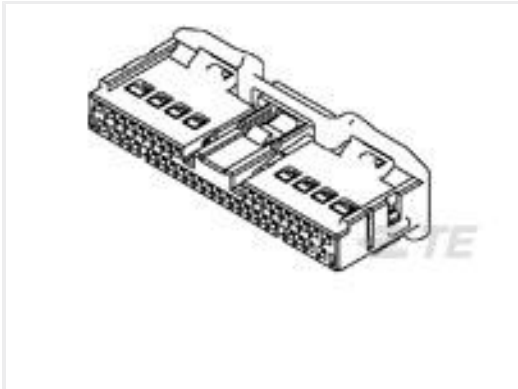


Wire-to-Board Headers & Receptacles (73)

Customers Also Bought



TE Part #2-2236343-5
3POS, MCON 1.2 LL REC SEALED



TE Part #1827842-1
0.50 SERIES CONN 40POS PLUG ASSY TYPE-A



TE Part #2237152-1
0.64 III 16P PLUG ASSEMBLY



TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part #851565-000
ES2000-NO.4-B7-0-45MM



TE Part #4-1803019-0
CRIMPER, INSULATION O



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



TE Part #581913P020
QS1500-NO.2-F6-0-STK

Documents

Product Drawings

040-3 REC CONT. S

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_316836-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_316836-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_316836-1_M.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

Japanese

Crimping .040III Unsealed Contact, Receptacle

Japanese

Crimping of 025 Receptacle Contact

Japanese

Application Specification

Japanese

Application Specification

Japanese

Crimping .040III Unsealed Contact, Receptacle

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

English

.040 III HIGH DENSITY CONNECTOR

English

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

English

.040 III HIGH DENSITY CONNECTOR

English

025/040 IMMOBILIZER CONNECTOR

Japanese

Instruction Sheet (non U.S.)

English

025/040 IMMOBILIZER CONNECTOR

Japanese

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

Japanese

025/040 I/O Connector

Japanese

Instruction Sheet (non U.S.)

316836-1

Receptacle Terminal, 22 – 18 AWG, .3 – .85 mm² Wire, 1 mm [.039 in] Tab Width, Tin (Sn), .64 mm [.025 in] Tab Thickness, Multilock Connector System



Japanese

[025/040 I/O Connector](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese