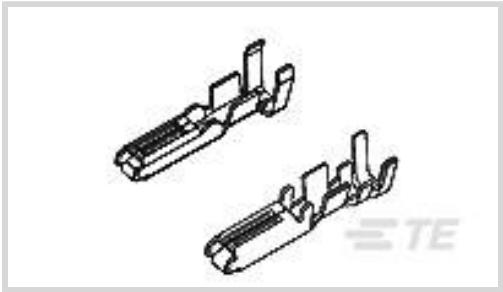




Terminals & Splices > Automotive Terminals > MULTILOCK, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Mating Tab Width: **1.7 mm [.07 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 \(136\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Contact Size	1.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	1.7 mm[.07 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.2 – 2 mm[.047 – .079 in]
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Wire Size	.3 – .5 mm²
Wire Size Search	20 AWG, 21 AWG, 22 AWG

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Other

Customer Preferred Contact	No
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

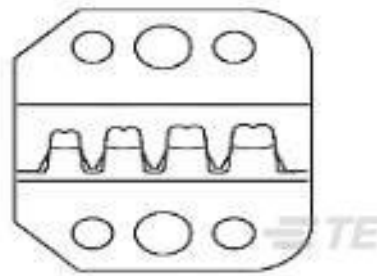
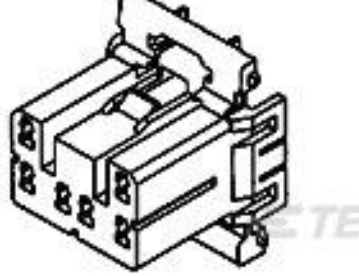
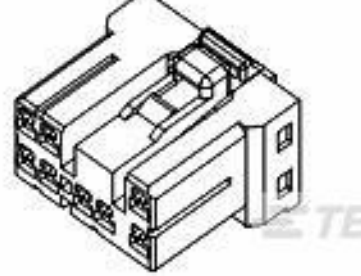
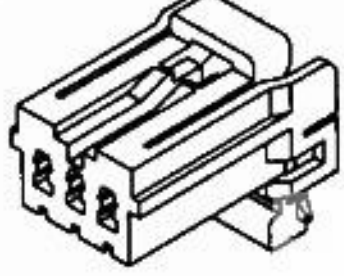
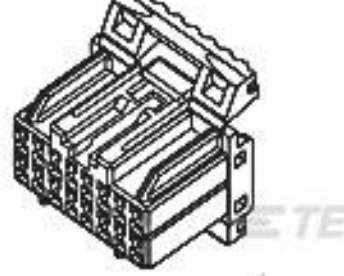
Product Compliance Disclaimer

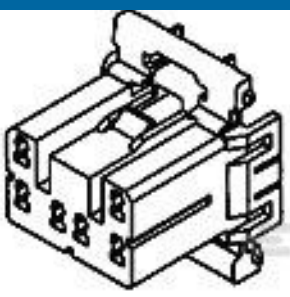
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



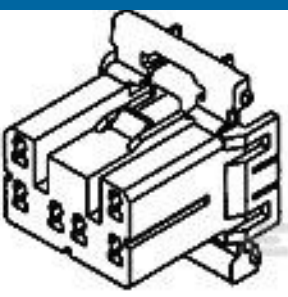
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

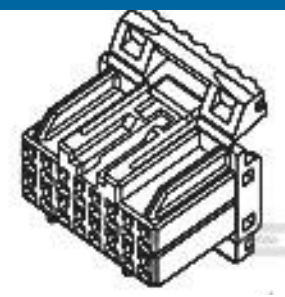
 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 755430-2 EXT,TOOL ASSY	 TE Part # 2-2151266-1 OCEAN_2.0_Applicator-S-070F080BX
 TE Part # 2-2151266-2 OCEAN_2.0_Applicator-S-070F080BX	 TE Part # 2151266-1 OCEAN_2.0_Applicator-S-070F080BX	 TE Part # 2151266-2 OCEAN_2.0_Applicator-S-070F080BX	 TE Part # 58528-2 PROCRIMPER DIE
 TE Part # 7-2151266-1 OCEAN_2.0_Applicator-S-070F080BX	 TE Part # 7-2151266-2 OCEAN_2.0_Applicator-S-070F080BX	 TE Part # 7-2151266-7 OCEAN_2.0_SPARE_PART_KIT-070F080BX	 TE Part # 91580-1 CCII 070 SERIES REC TAB 24-22 ASSY
 TE Part # 173852-5 070 MULTILOCK PLUG 14P BLUE	 TE Part # 176118-8 070 MLC II PLUG ASSY 18P ORANG	 TE Part # 174923-5 070 MLC W-W PLUG HSG 6P BLUE	 TE Part # 175567-6 HYBRID I/O PLUG HSG 26P GRAY



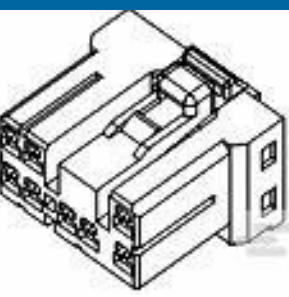
TE Part # 173850-4
070 MLC PLUG HSG 8P GREEN



TE Part # 173853-7
070 MLC PLUG HSG 18P YELLOW



TE Part # 174515-5
040/070 HYBRID PLUG 22P BLUE



TE Part # 176116-5
070 MLC PLUG HSG ASSY 12P BLUE

Also in the Series | Econoseal



Automotive Connector Caps & Covers (1)



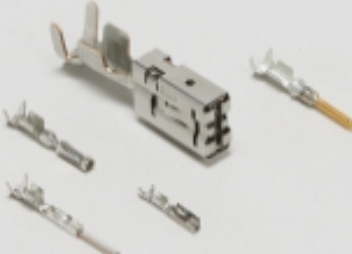
Automotive Connector Locks & Position Assurance(25)



Automotive Housings(106)



Automotive Seals & Cavity Plugs(19)



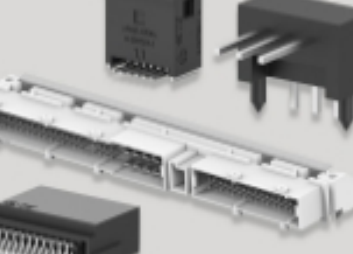
Automotive Terminals(48)



Insertion & Extraction Tools(7)



Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(4)



Primary Wire(1)

Customers Also Bought



TE Part #YD369-B99-NP000000
369 9 WAY PANEL MNT REC, NO CONTACTS,PIN



TE Part #3-794636-8
08P MICRO MNL ASSY,VRT,SMT,LF



TE Part #174922-1
MULTILOCK, CONNECTOR HOUSING



TE Part #85205-1
JPT POWER TIMER 3P ASS'Y





TE Part #2209477-2
KIT ASS'Y FOR 52POS.MQS FEMALE CONNECTOR



TE Part #1452842-3
22 POS FEMALE HSG ASSY



TE Part #1-1718644-5
3POS, MCON 1.2 LL REC SEALED



TE Part #2288274-2
24P HYBRID 0.64/2.8 PLUG ASSY, B KEY

TE Part #1-2355506-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

Documents

Product Drawings

070 SERIES RECEPT.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_345206-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_345206-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_345206-1_K.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 Environmental Compliance

Product Compliance

English

Product Compliance

English

345206-1

Automotive Terminals, Receptacle, Mating Tab Width 1.7 mm [.07 in], Tab Thickness .64 mm [.025 in], 22 – 20 AWG Wire Size, Econoseal

