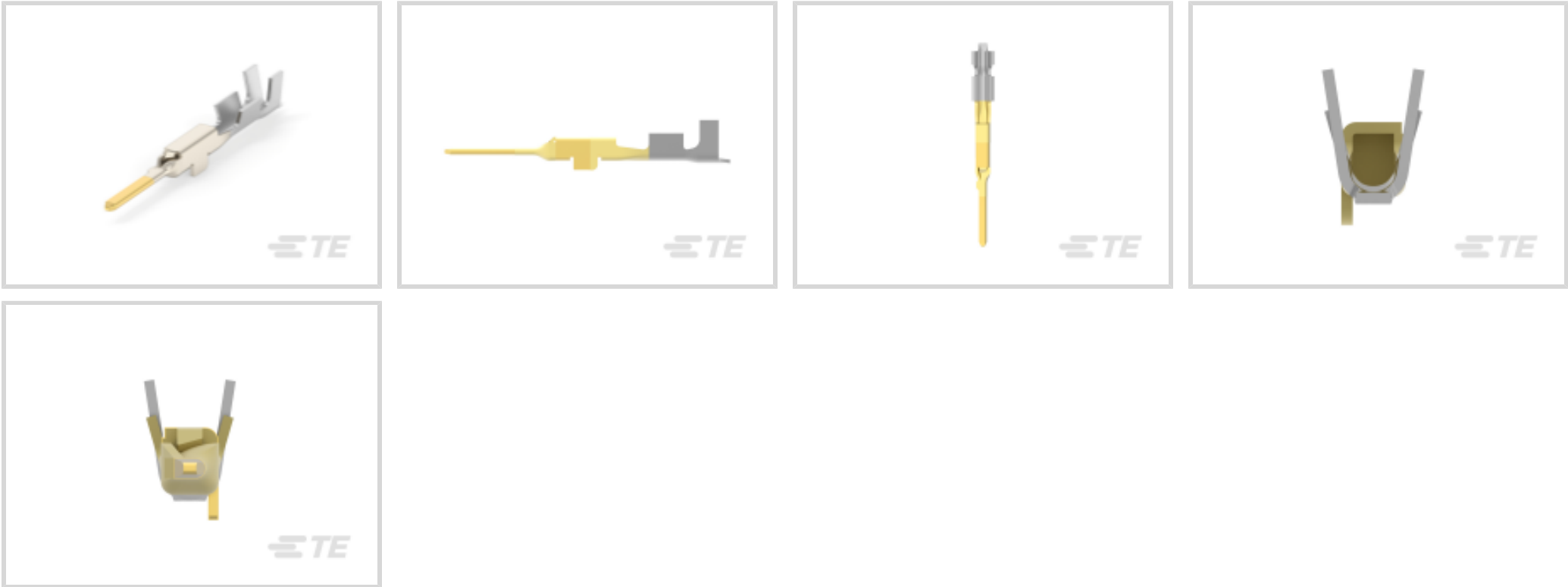




Terminals & Splices > Automotive Terminals > MULTILOCK, RECEPTACLE AND TAB



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

Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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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	20 AWG, 21 AWG, 22 AWG
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C[176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Packaging Features	
Packaging Quantity	5000
Packaging Method	Reel
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: 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

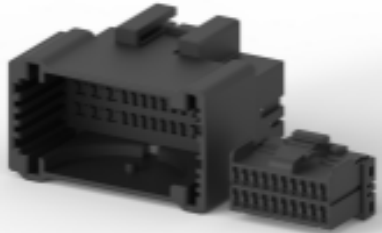
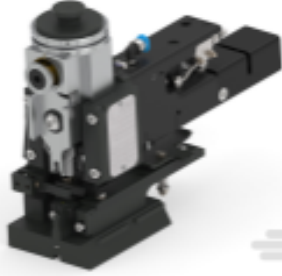
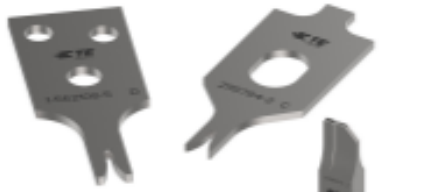
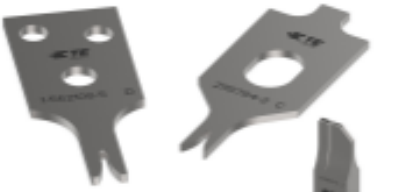
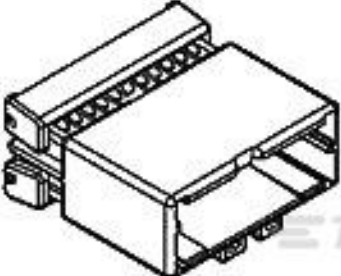
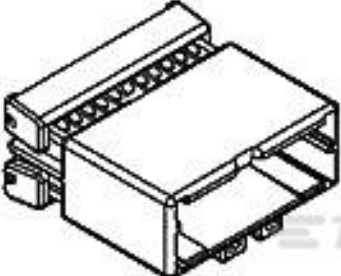
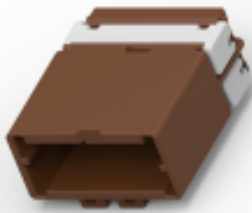
Product Compliance Disclaimer

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



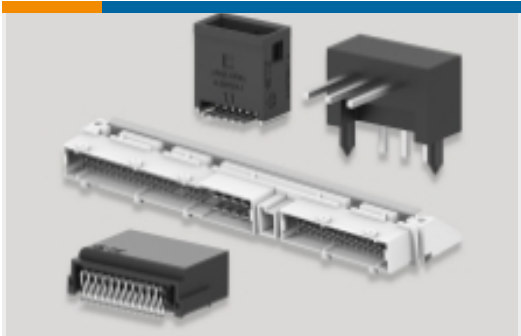
Automotive Terminals(84)



Insertion & Extraction Tools(6)

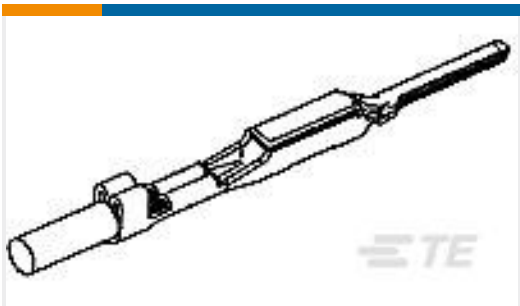


Other Automotive Connector Accessories(4)

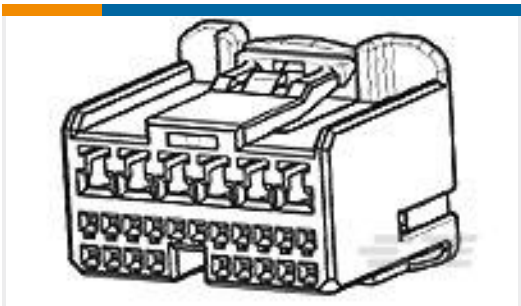


PCB Headers & Receptacles(90)

Customers Also Bought



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



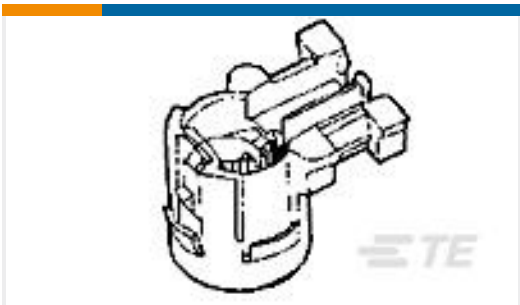
TE Part #1318758-2
025/090 ECU PLUG HSG ASSY 30P



TE Part #636901P004
QS1500-NO.3-F7-0-30MM



TE Part #1612121-4
SQUIB 2POS PLUG HSG



TE Part #353744-7
SQUIB AIRBAG/HSG-MAIN



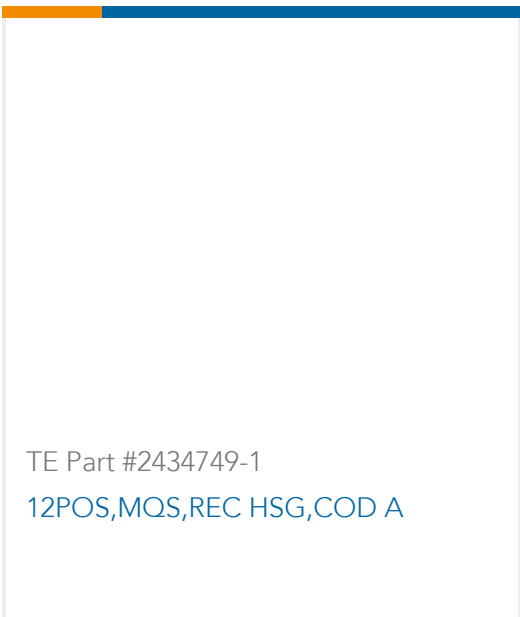
TE Part #1-2035077-3
PLUG HSG, 4 POSN HYBRID 0.64/2



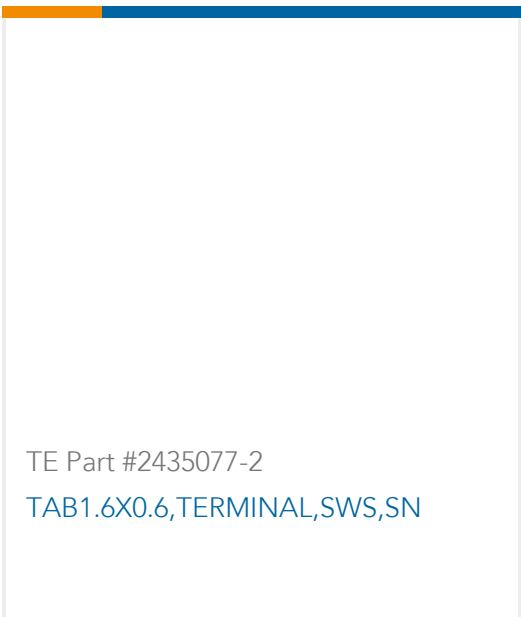
TE Part #1612124-8
1DIA SOCKET AU



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



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



TE Part #2435077-2
TAB1.6X0.6,TERMINAL,SWS,SN

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