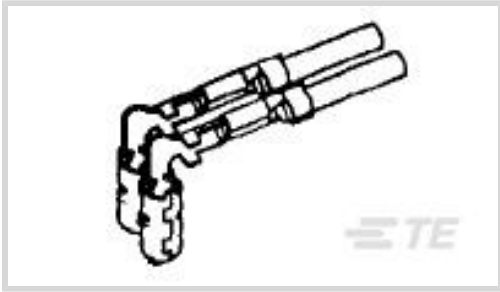




Terminals & Splices > Automotive Terminals



Terminal Type: **Socket**

Mating Pin Diameter: **1 mm [.039 in]**

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

Wire Size: **.3 – .5 mm²**

Features

Product Type Features

Receptacle Style	90°
Sealable	No

Contact Features

Contact Size	1mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Crimp Type	F-Crimp
Terminal Type	Socket
Mating Pin Diameter	1 mm[.039 in]
Interface Plating	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 – 1.7 mm
Wire Size	.3 – .5 mm²
Wire Size Search	20 AWG, 21 AWG, 22 AWG

Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	80 °C[176 °F]
Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Other

Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

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

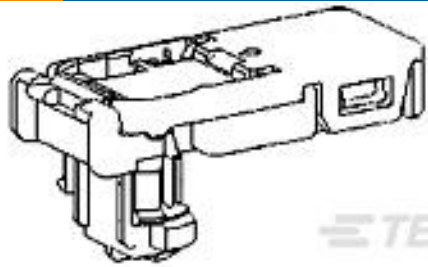
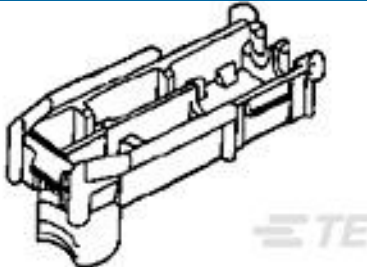
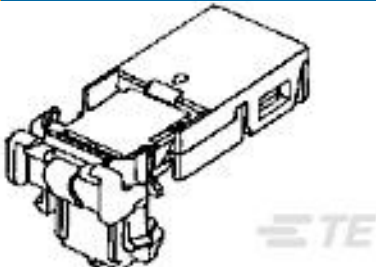
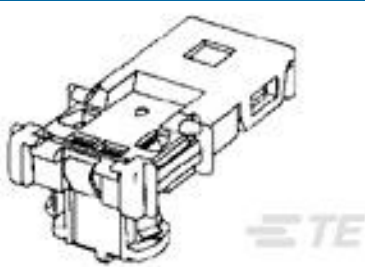
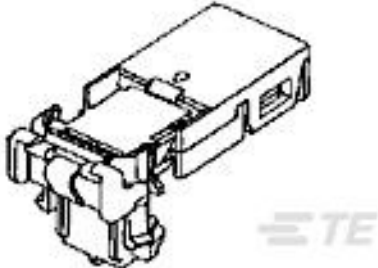
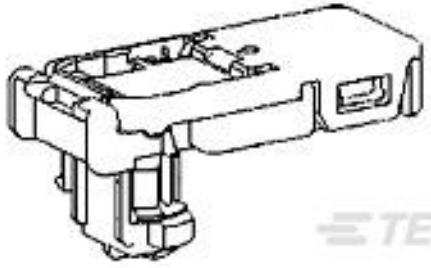
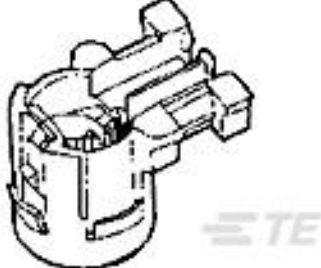
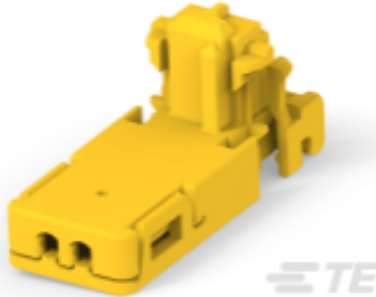
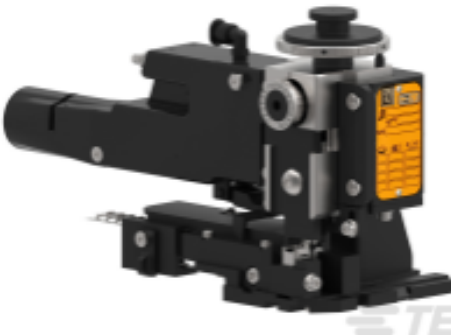
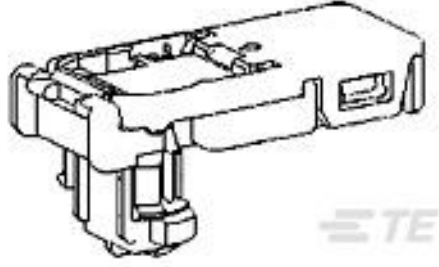
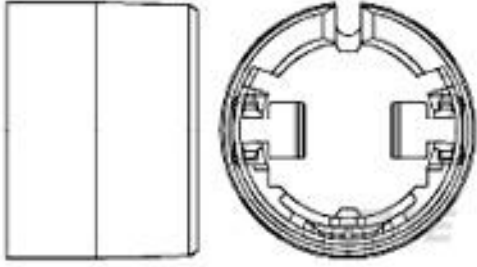
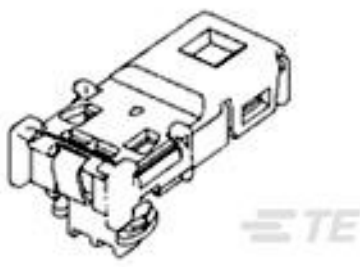
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

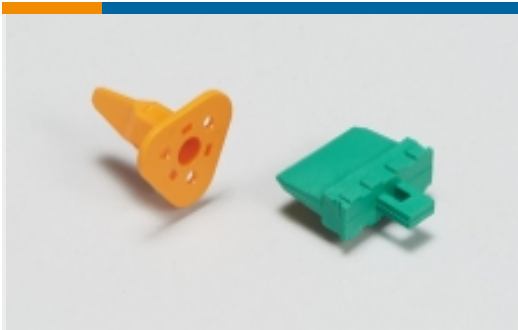


 TE Part # 1376688-1 11DIA SQUIB SLIM PLUG HSG YELL	 TE Part # 353377-7 SQUIB CONN HSG YELLOW	 TE Part # 1612120-3 11DIA SQUIB SLIM MK-2 PLUG HSG	 TE Part # 1473139-1 SQUIB 11DIA MK-2 PLUG HSG
 TE Part # 1612120-1 11DIA SQUIB SLIM MK-2 PLUG HSG	 TE Part # 1376688-3 11DIA SQUIB SLIM PLUG HSG ORNG	 TE Part # 353744-7 SQUIB AIRBAG/HSG-MAIN	 TE Part # 1612120-4 11DIA SQUIB SLIM MK-2 PLUG HSG
 TE Part # 2151198-1 OCEAN_2.0_Applicator-S-070F070F-RSM	 TE Part # 2151198-2 OCEAN_2.0_Applicator-S-070F070F-RSA	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 7-2151198-7 OCEAN_2.0_SPARE_PART_KIT-070F070F
 TE Part # 1376688-2 11DIA SQUIB SLIM PLUG HSG YELL	 TE Part # 1-353380-7 SQUIB CONN RETAINER ASSY 2P	 TE Part # 1376030-1 SQUIB CONN HSG IIDIA	TE Part # 1642935-2 TRW #12766291 Squib Pigtail Assy
TE Part # 1642936-2 TRW #12766293 Squib Pigtail Assy	TE Part # 1832227-1 TSBI # 2029885-AA FRT Buckle Honda-EX	TE Part # 1832806-2 Squib Pigtail Assy	TE Part # 1832807-2 Squib Pigtail Assy

Also in the Series | AMP Auto Squib Products



Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance(5)



Automotive Housings(12)



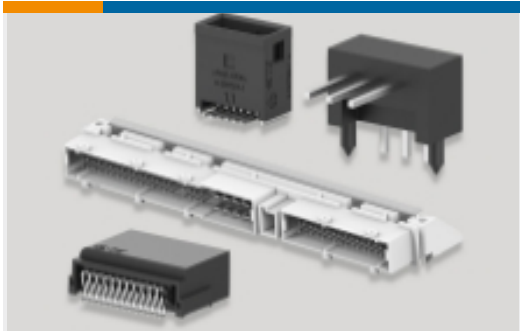
Automotive Terminals(1)



Connector Contacts(1)



Other Automotive Connector Accessories(19)



PCB Headers & Receptacles(1)

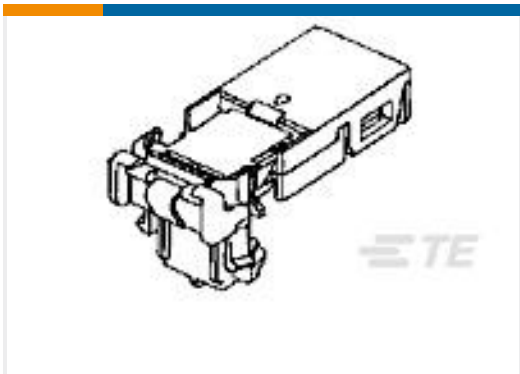
Customers Also Bought



TE Part #1217281-3
FF 110 REC 24-20AWG BR



TE Part #2040009-1
0.50/1.0 SEALED WIRE COVER ASSY 60POS



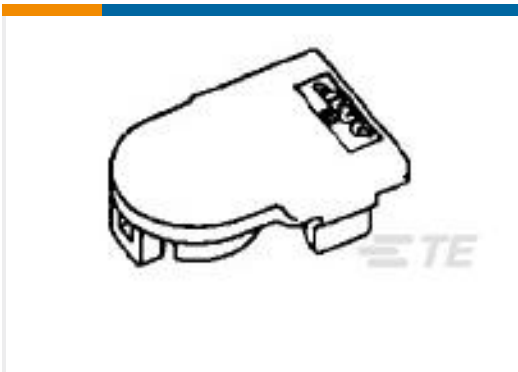
TE Part #1612120-3
11DIA SQUIB SLIM MK-2 PLUG HSG



TE Part #353746-1
SQUIB AIRBAG /FERRITE



TE Part #1473140-1
SQUIB 11DIA MK-2 LOCKING BUTTO



TE Part #353745-7
SQUIB AIRBAG/HSG-LID



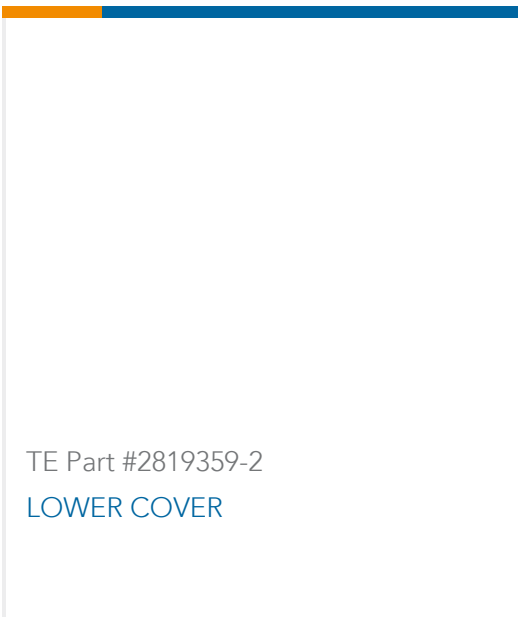
TE Part #2367826-3
84POS,0.5 SERIES,REC HSG ASSY,SLD



TE Part #925015-4
FF 110 REC HSG 3P NYLON NAT



TE Part #2819355-1
E/G ROOM R/B FRAME ASSY



TE Part #2819359-2
LOWER COVER

Documents



Product Drawings

SQUIB CONT 1MM PIN DIA SOCKET

Japanese

CAD Files

Customer View Model

ENG_CVM_353376-3_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_353376-3_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_353376-3_B1.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

English

Squib Connector

English

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese

11dia squib connector checker

Japanese

Instruction Sheet (non U.S.)

Japanese