

353376-3 ✓ ACTIVE

AMP | AMP Auto Squib Products

TE Internal #: 353376-3

AMP Auto Squib Products, Automotive Terminals, Socket, Pin
Diameter 1 mm [.039 in], Terminal Transmits 0 – 24 A (Low Power),
22 – 20AWG Wire Size

[View on TE.com >](#)



Terminals & Splices > Automotive Terminals



Terminal & Splice 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
Automotive Terminal Wire Type	Copper

Contact Features

Crimp Type	F-Crimp
Terminal & Splice Type	Socket
Mating Pin Diameter	1 mm [.039 in]
Automotive Terminal Interface Plating	Gold (Au)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Automotive Terminal Termination Method	Crimp
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Dimensions

Wire Size	.3 – .5 mm ²
Wire Size Search	20 AWG, 21 AWG, 22 AWG
Wire Insulation Diameter	1.4 – 1.7 mm

Usage Conditions

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



Packaging Features

Packaging Method	Reel
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

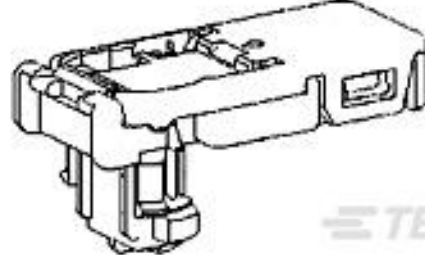
Product Compliance Disclaimer

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



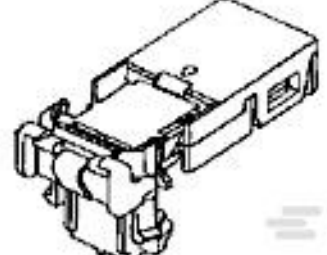
TE Part # 2305570-1
TERMINAL CUTTER, SIDE FEED



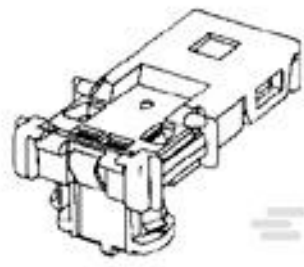
TE Part # 1376688-1
11DIA SQUIB SLIM PLUG HSG YELL



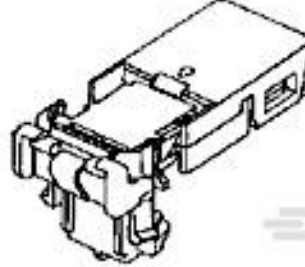
TE Part # 353377-7
SQUIB CONN HSG YELLOW



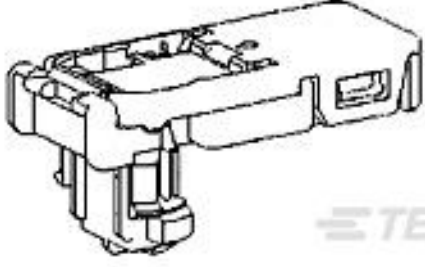
TE Part # 1612120-3
11DIA SQUIB SLIM MK-2 PLUG HSG

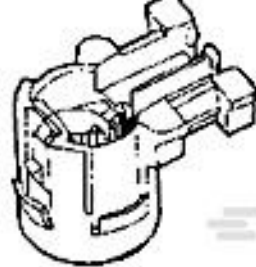
TE Part # 1473139-1
SQUIB 11DIA MK-2 PLUG HSG



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 # 2-2151198-1
OCEAN_2.0_Applicator-S-070F070F



TE Part # 2-2151198-2
OCEAN_2.0_Applicator-S-070F070F



TE Part # 2151198-1
OCEAN_2.0_Applicator-S-070F070F



TE Part # 2151198-2
OCEAN_2.0_Applicator-S-070F070F



TE Part # 7-2151198-1
OCEAN_2.0_Applicator-S-070F070F



TE Part # 7-2151198-2
OCEAN_2.0_SPARE_PART_KIT-070F070F



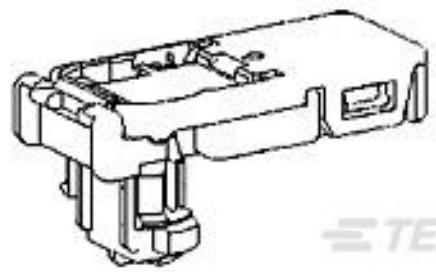
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OCEAN_2.0_SPARE_PART_KIT-070F070F



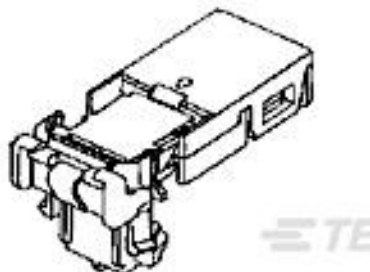
TE Part # 1376030-1
SQUIB CONN HSG IIDIA



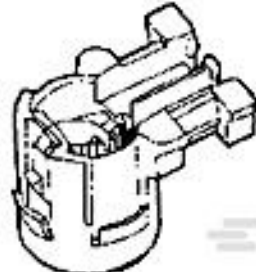
TE Part # 1-353380-7
SQUIB CONN RETAINER ASSY 2P



TE Part # 1376688-2
11DIA SQUIB SLIM PLUG HSG YELL

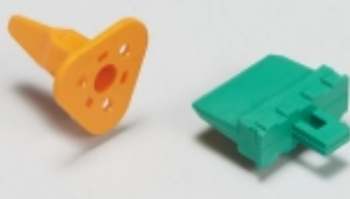


TE Part # 1612120-2
11DIA SQUIB SLIM MK-2 PLUG HSG




TE Part # 353744-2
FIX-IN SQUIB CONN HSG-MAIN BK


Also in the Series | AMP Auto Squib Products



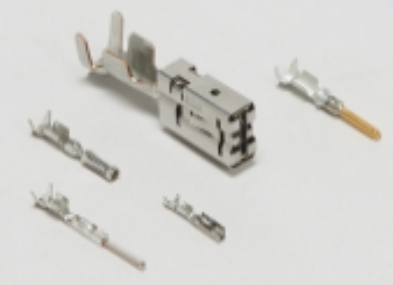
Automotive Connector Locks & Position Assurance(1)



Automotive Headers(1)



Automotive Housings(13)



Automotive Terminals(2)



Other Automotive Connector Accessories(8)

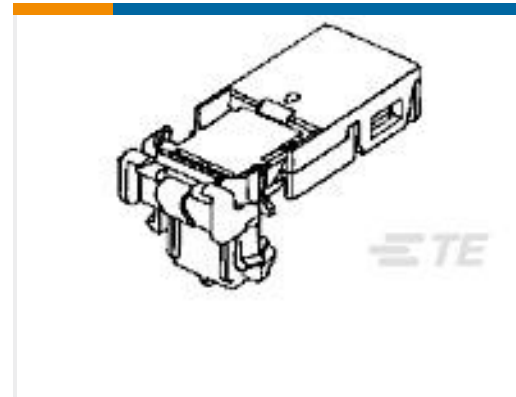
Customers Also Bought



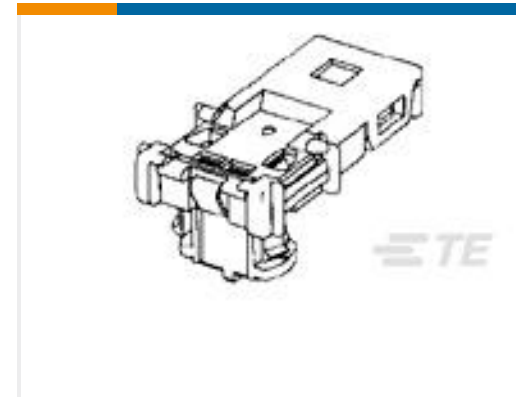
TE Part #1456985-5
GET .64 CONNECTOR SYSTEM,
CONNECTOR HSG



TE Part #1565963-2
MULTILOCK, RECEPTACLE AND TAB



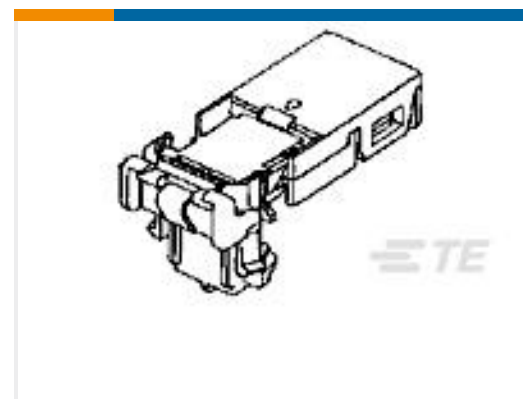
TE Part #1612120-3
11DIA SQUIB SLIM MK-2 PLUG HSG



TE Part #1473139-1
SQUIB 11DIA MK-2 PLUG HSG



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



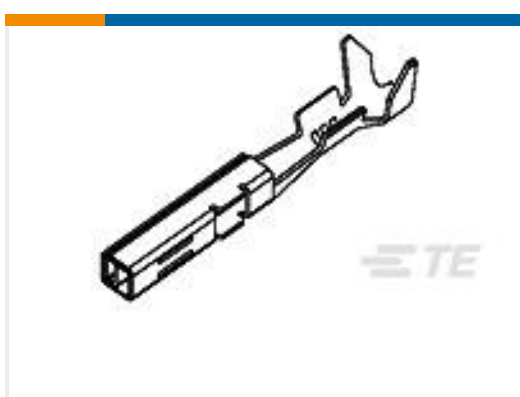
TE Part #1612120-1
11DIA SQUIB SLIM MK-2 PLUG HSG



TE Part #1612121-4
SQUIB 2POS PLUG HSG



TE Part #1612119-1
11DIA SQUIB SLIM MK-2 LOCKING



TE Part #900293-1
ABS .060 REC CONTACT



TE Part #1612122-1
SQUIB LOCKING BUTTON

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

Socket Contact for Dia 1mm Pin (SQUIB Connector)

English

SOCKET CONTACT FOR 1MM PIN (SQUIB CONN.)

English

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Squib Connector

English

11dia squib connector checker

Japanese

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese