

1612119-1 ✓ ACTIVE

AMP | AMP Auto Squib Products

TE Internal #: 1612119-1

Black, PBT GF, -30 – 80 °C [-22 – 176 °F], AMP Auto Squib Products

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



Primary Product Color: **Black**

Primary Product Material: **PBT GF**

Operating Temperature Range: **-30 – 80 °C [-22 – 176 °F]**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Bag
Packaging Quantity	500

Other

Serviceable	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Primary Product Color	Black
Primary Product Material	PBT GF

Usage Conditions

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

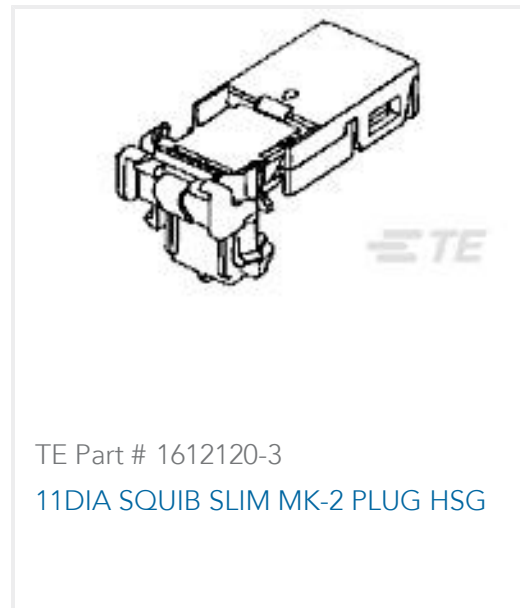
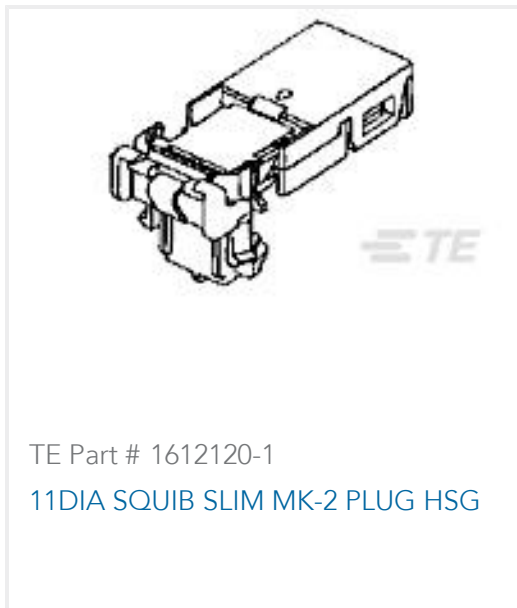
Solder Process Capability

Not applicable for solder process capability

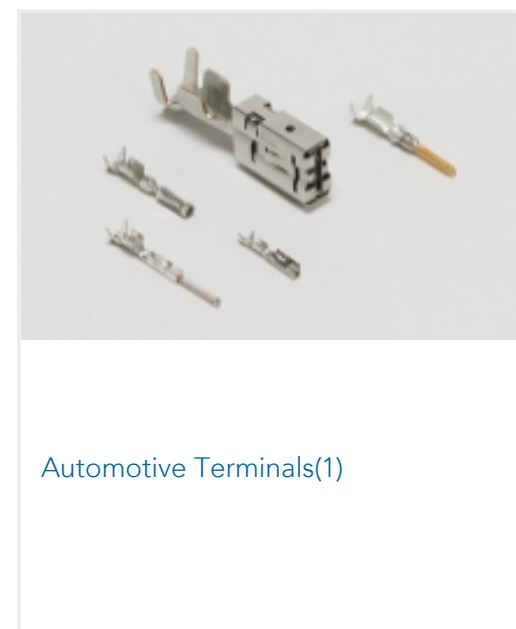
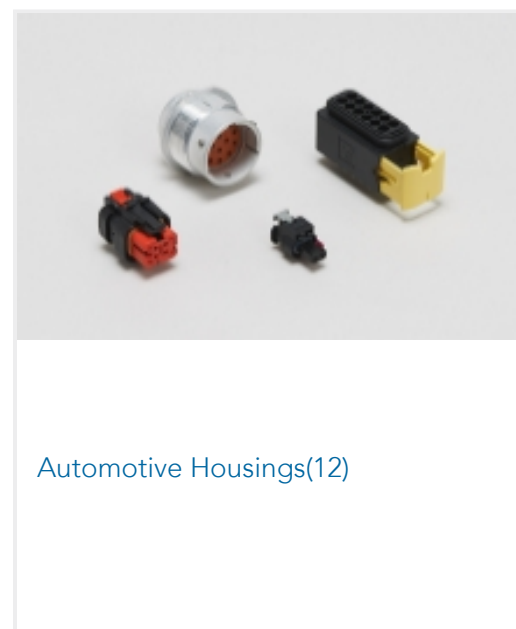
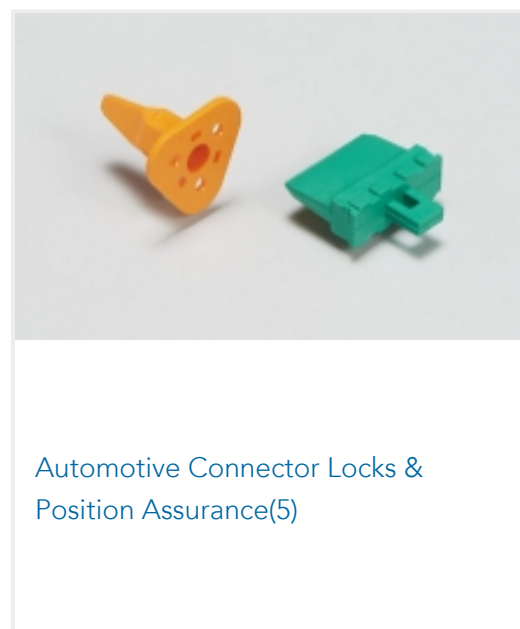
Product Compliance Disclaimer

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

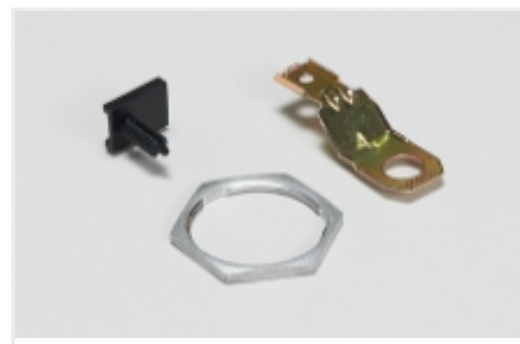


Also in the Series | AMP Auto Squib Products





Connector Contacts(1)

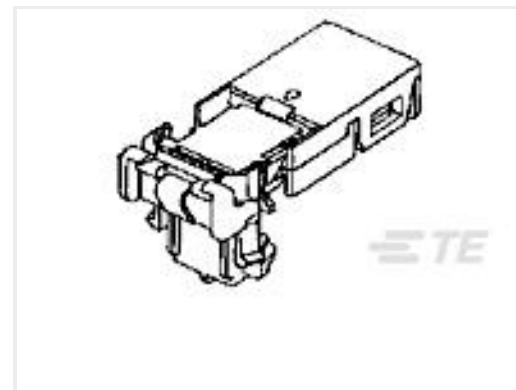
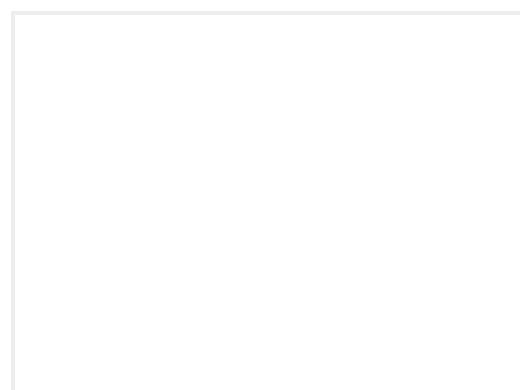


Other Automotive Connector Accessories(19)



Power Contacts(1)

Customers Also Bought

TE Part #1612124-8
1DIA SOCKET AUTE Part #CAT-T4827-CH8172
Timer Connector HousingTE Part #1612120-3
11DIA SQUIB SLIM MK-2 PLUG HSGTE Part #353376-3
SQUIB CONT 1MM PIN DIA SOCKETTE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM,
HOUSINGTE Part #2403197-1
8POS,0.64X0.64,TAB HSG ASSY,
UNSLDTE Part #2-2310540-1
HVA280 2P HDR ASSY, KEYA, HB, SN
SHIELDTE Part #1-2103124-4
HEADER ASSY, Ag SHIELD, KEY D,
HVA280-2P

Documents

Product Drawings

11DIA SQUIB SLIM MK-2 LOCKING

Japanese

CAD Files

Customer View Model

[ENG_CVM_CVM_1612119-1_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1612119-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1612119-1_B.3d_stp.zip](#)

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

11dia squib connector checker

Japanese

Instruction Sheet (non U.S.)

Japanese