

1612123-1 ✓ ACTIVE

AMP | AMP Auto Squib Products

TE Internal #: 1612123-1

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

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Automotive Parts > Automotive Connector Accessories > Other Automotive Connector Accessories



Primary Product Color: **Black**

Primary Product Material: **PBT**

Automotive Connector Accessory Type: **Ferrite**

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

Features

Product Type Features

Automotive Connector Accessory Type	Ferrite
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Body Features

Primary Product Color	Black
Primary Product Material	PBT

Usage Conditions

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

Packaging Method	Bag
Packaging Quantity	500

Other

Serviceable	Yes
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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 2025 (250)



Candidate List Declared Against: JUNE 2025 (250)
Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F < 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

<p>TE Part # 2425555-2 CHERY T2X AK1 PIGTAIL</p>	<p>TE Part # 2290392-2 APTIV-CHERY T15 AKI CABLE</p>	 <p>TE Part # 1612122-1 SQUIB LOCKING BUTTON</p>	<p>TE Part # 2209816-1 CBW CH071 SAB CABLE ASSY(YE/BU, YE/GE)</p>
<p>TE Part # 2354667-2 MIND-GWM P3011 AKI PIGTAIL</p>	<p>TE Part # 2425555-1 CHERY T2X AK1 PIGTAIL</p>	<p>TE Part # 2354667-1 MIND-GWM P3011 AKI PIGTAIL</p>	<p>TE Part # 2420182-1 ROX 01 SQUIB AK1 PIGTAIL</p>



TE Part # 2420447-1
GWM BC05 AK1 PIGTAIL CABLE ASSY



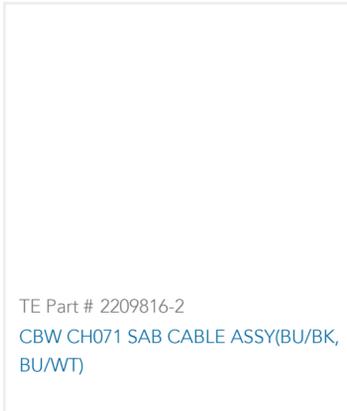
TE Part # 1612121-1
SQUIB 2POS PLUG HSG



TE Part # 2209816-3
CBW CH071 SAB CABLE ASSY(YE/BU, YE/GE)



TE Part # 2420182-2
ROX 01 SQUIB AK1 PIGTAIL



TE Part # 2209816-2
CBW CH071 SAB CABLE ASSY(BU/BK, BU/WT)



TE Part # 2393656-1
Geely LOTUS BDU AKI PIGTAIL

Also in the Series | AMP Auto Squib Products



Automotive Connector Caps & Covers (2)



Automotive Signal & Power Headers(1)



Automotive Terminals(4)



Connector Contacts(1)



Power Contacts(1)

Customers Also Bought



TE Part #1565963-2
040III TAB NON SEALED AU



TE Part #1612124-8
1DIA SOCKET AU



TE Part #1674936-5
0.64 III RCPT NON SEALED TIN (S)



TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part #1903608-1
0.50 SERIES CONN 12POS PLUG
HOUSING ASSY



TE Part #2367826-4
84POS,0.5 SERIES,REC HSG ASSY,SLD



TE Part #2375310-1
XB17 Belt Heater, 220V



TE Part #2229097-3
0.50 SERIES CONN 21POS PLUG ASSY

Documents

Product Drawings

SQUIB FERRITE

Japanese

CAD Files

Customer View Model

[ENG_CVM_CVM_1612123-1_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1612123-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1612123-1_A.3d_stp.zip](#)

English

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

Product Specifications

CRIMPING SOCKET CONTACT FOR 1MM PIN

Japanese

11DIA SQUIB CONNECTOR COMPACT TYPE

Japanese

SQUIB Connector 11DIA

Japanese

Product Specification

Japanese

SQUIB Connector 11DIA

Japanese

Product Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

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