350011-2 ✔ ACTIVE

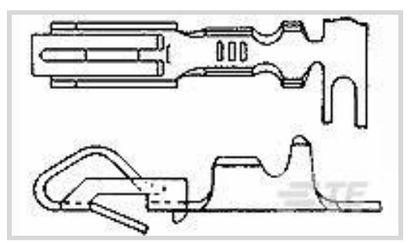
AMP

TE Internal #: 350011-2

Gold (Au), Hermaphroditic Contact, 24 – 18 AWG, .2 – .8 mm² Wire, Snap-In Contact Retention, Crimp, Phosphor Bronze, Signal

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Hermaphroditic**

Contact Mating Area Plating Material: **Gold (Au)**

Contact Retention Type Within Housing: **Snap-In**

Wire Size: **.2 – .8 mm²**

Features

Contact Features

Contact Orientation	Straight
PCB Contact Termination Area Plating Material	Nickel
Contact Mating Area Plating Material Thickness	.762 µm[30 µin]
Contact Type	Hermaphroditic
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	6 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
PCB Mount Retention	Without
Contact Retention Type Within Housing	Snap-In

Dimensions

Compatible Insulation Diameter Range	2.54 mm[.1 in]
Wire Size	.2 – .8 mm²

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

Product Compliance

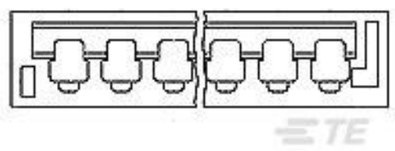
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Out of Scope
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
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	Wave solder capable to 265°C

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 # 640136-2
02P EDGE CONN HSG, BIF-LEAF



TE Part # 91597-1
CCII SL-156 REC 24-18 ASSY

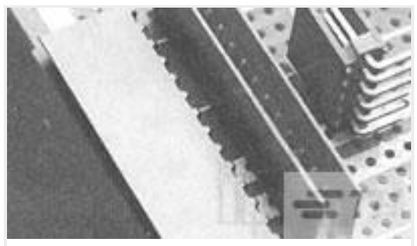
Customers Also Bought



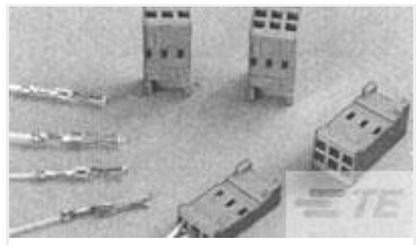
TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #170780-1
P.G RING UL.CSA(22-18)



TE Part #281695-4
HEADER HE14 STRAIGHT 4 P



TE Part #281839-8
HOUSING HE13 HE14 COSI 2X8 P



TE Part #794610-1
MICRO MNL RPT CNT,LS PC,TIN



TE Part #794617-4
4POS,MICRO MNL,RCPT HSG



TE Part #3-794636-4
04P MICRO MNL ASSY,VRT,SMT,LF



TE Part #1423673-6
W51-A121B1-15=CKTBKR,THERM,ROC

TE Part #1-2273011-1
M8 x 1.0 Angled socket Pigtail

Documents

Product Drawings

BIF-LEAF CONT AUPHBZ LP 24-18

English

CAD Files

Customer View Model

ENG_CVM_350011-2_J.3d_igs.zip

English

Customer View Model

ENG_CVM_350011-2_J.3d_stp.zip

English

Customer View Model

ENG_CVM_350011-2_J.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

Bifurcated Leaf Contact

English

Application Specification

English