109029 _ DEUTSCH ✔ ACTIVE

DEUTSCH

TE Internal #: 109029-ZZ

Gold (Au), Socket Contact, 20 – 16 AWG, .5 – 1.5 mm² Wire, Crimp

View on TE.com >

Connectors > Contacts > Connector Contacts

Contact Type: **Socket**

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

Wire Contact Termination Area Plating Material: **Gold**

Wire Size: **.5 – 1.5 mm²**

Features

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Gold
Contact Current Rating (Max)	13 A

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Wire Size	.5 – 1.5 mm²

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (1% in Component Part) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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 # 109028-31
CONT PIN

Customers Also Bought

TE Part #YDBC54H-2461PNV001
HERM RECP



TE Part #843056-000
101A073-3-0



TE Part #EM6344-000
R85049/93-10



TE Part #ZPF000000000000571
020-0511-22



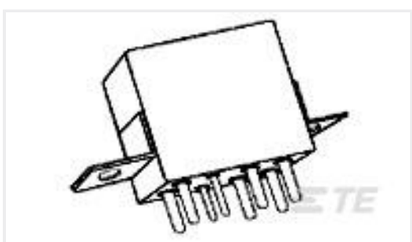
TE Part #NB18092001
RNF-100-1-1/4-BK-STK



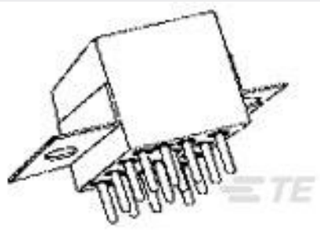
TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #608036-1
SILICONE FUSION TAPE,1"X36'



TE Part #6-1617758-9
FCB-205-AY4



TE Part #8-1617760-6
FCB-405-0625M=M83536/6-025M

Documents

Product Drawings

CONT SOC ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_109029-ZZ_99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_109029-ZZ_99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_109029-ZZ_99.3d_stp.zip

English

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