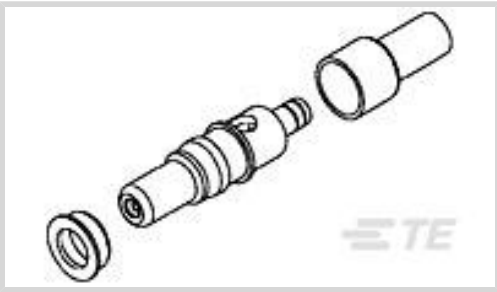




Connectors > RF Coax Connectors > Coax Contacts



Connector System: **Cable-to-Cable**
Number of Positions: 1
Sealable: **No**
Connector & Contact Terminates To: **Wire & Cable**
Contact Type: **Pin**

Features

Product Type Features

Connector Type	Coaxial Contacts
Product Type	Contact
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Compatible With RF Cable Type	RG 174, RG 188, RG 316

Configuration Features

Number of Positions	1
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Electrical Characteristics

Impedance Options	Non-Matched
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Body Features

Outer Shell Material	Brass
Outer Shell Plating Material	Gold
Outer Shell Plating Thickness	30 µin
Ferrule Plating Material	Tin
Ferrule Material	Brass
Body Angle	Straight

Contact Features



Contact Mating Area Plating Thickness	30 µin
RF Connector Center Contact Material	Beryllium Copper
Contact Type	Pin
RF Connector Center Contact Plating Material	Gold
Contact Mating Retention	Without
Contact Current Rating (Max)	1 A

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Carton
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Other

Comment	Non-Impedance Matched and 50 Ohm are not intermatable.
Dielectric Material	PTFE

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (4% in Contact/Component) 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	Low Bromine/Chlorine - Br and Cl < 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

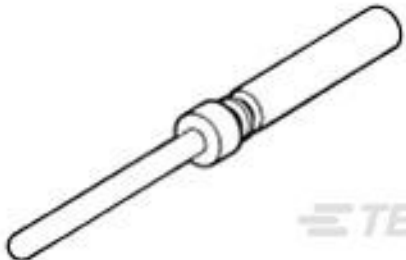


TE Part # 318813-1
EXTRACTION TOOL ASSY

Customers Also Bought



TE Part #205204-8
D-Sub Crimp: Plug, Signal, 9 Posn, Pin Size 20, Shell Size 1



TE Part #204370-8
CONT PIN,SZ 22D,NON-MAG



TE Part #1060904-1
MCX R/A PLUG CRIMP 5837 5010 10



TE Part #1761686-6
IDC LOW PRO HDR 16P VERT LG LAT



TE Part #2-1879663-1
H8 174R 0.1% 15PPM



TE Part #1532203-2
M83513/02-CC, MCKS-C2-B-21SS



TE Part #2-87175-0
09 LOCKING CLIP HSG SR .100CL



TE Part #206794-2
PIN CONTACT,SZ 20,AMPLIMITE



Documents

Product Drawings

PIN, STRAIGHT, SIZE 8, AMPLIMITE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-228618-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-228618-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-228618-1_M.3d_stp.zip

English

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