521076-000 V ACTIVE

Raychem

TE Internal #: 521076-000

Coax Cable Termination, Coax Terminator, Jacket Outside

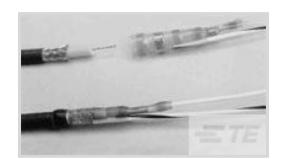
Diameter 1.5 - 3.6 mm [.06 – .14 in], Immersion Protection, Coaxial

Cable

View on TE.com >



Wire Protection & Management > Interconnect Devices > Coax Cable Termination



Coax Cable Termination Product Type: Coax Terminator

Jacket Outside Diameter: 1.5 - 3.6 mm [.06 - .14 in]

Resistance Properties: Immersion Protection

Coax Cable Termination Applies To: Coaxial Cable

Coax Cable Termination Operating Temperature (Max): 150 °C

Features

Product Type Features

Temperature Indicator Type	No
Temperature Indicator	No
Coax Cable Termination Product Type	Coax Terminator
Coax Cable Termination Applies To	Coaxial Cable
Splice Type	SolderSleeve

Configuration Features

Body Features

Lead Color	White/White With Black Stripe
Lead Plating Material	Tin
Lead Stranding	Stranded
Cable Shield Material	Silver, Tin
Shield Outside Diameter (Max)	3.2 mm

Termination Features

Termination Method Solder

Dimensions

Pre-Installed Lead Wire Size	.61 mm²
Jacket Outside Diameter	1.5 – 3.6 mm[.06 – .14 in]



Coax Cable Termination Conductor Outside Diameter	.25 – .7 mm[.01 – .027 in]
Dielectric Outside Diameter	2.4 mm[.095 in]
Overall Length	17 mm, 21.5 mm[.67 in][.85 in]

Usage Conditions

Resistance Properties	Immersion Protection
Coax Cable Termination Operating Temperature (Max)	150 °C
Industry Standards	
MIL/NAS Specification (MIL-S-83519, NAS-1747)	No
Government Qualified	No

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	Not Compliant
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: JAN 2021 (211) SVHC > Threshold: Pb (37% in Solder) 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

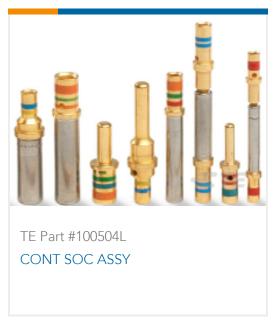
Compatible Parts



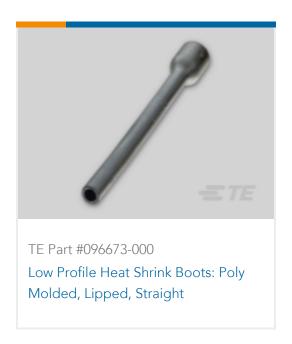


Customers Also Bought











TE Part #YDTS26F25-35SNV001 D38999: Straight Plug, 25-35 Insert



TE Part #0697834002 Single Wall NTFR: Heat Shrink Tubing, 1.75:1 Shrink Ratio







TE Part #179544-000 D-181-2222-90/9



TE Part #171246-000 D-621-0412-JD

Documents

Product Drawings D-181-1220-90/9

English

Datasheets & Catalog Pages
1654025_Sec8_B-155_B-02X_B-04X

English

Raychem Electrical Interconnect Products

English

Coax Cable Termination, Coax Terminator, Jacket Outside Diameter $1.5-3.6 \ mm$ [. $06-.14 \ in$], Immersion Protection, Coaxial Cable



Product Specifications

Product Specification

English

Installation Procedure and Inspection Criteria for SolderSleeve Coaxial Cable Terminators on Coaxial Cables Rated for at Least 125 deg. C

English