

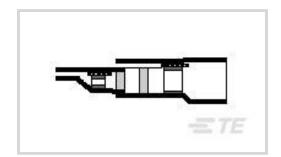
Raychem

TE Part # 149657-000 TE Internal #: B-020-20-N

View on TE.com >



Harnessing > Interconnect Devices > Coax Cable Termination



Product Type: Coax Terminator

Jacket Outside Diameter: 6.3 mm [.25 in]
Resistance Properties: Splash Protection

Applies To: Coaxial Cable

Operating Temperature (Max): 150 °C

Features

Product Type Features

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

Configuration Features

Pre-Installed Lead Type	55A0111	

Body Features

Lead Color	White/Blue
Lead Plating Material	Tin
Lead Stranding	Stranded
Cable Shield Material	Silver, Tin
Shield Outside Diameter (Max)	4.6 mm

Termination Features

Termination Method	Solder
Terrimation Wethod	301461

Dimensions

Pre-Installed Lead Wire Size	.61 mm ²
Jacket Outside Diameter	6.3 mm[.25 in]
Conductor Outside Diameter	.3 – 2.8 mm[.012 – .11 in]



Dielectric Outside Diameter	4.3 mm[.169 in]
Overall Length	32 mm[1.26 in]

Usage Conditions

Usage Conditions	
Resistance Properties	Splash Protection
Operating Temperature (Max)	150 °C
Industry Standards	
MIL/NAS Specification (MIL-S-83519, NAS-1747)	No

No

Product Compliance

Government Qualified

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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

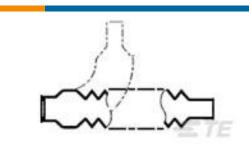
Compatible Parts



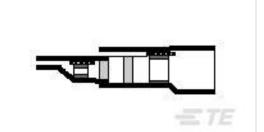


TE Part # CJ2087-000 HL2010E-KIT-120V

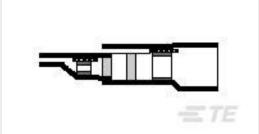
Customers Also Bought



TE Part #806075-000 202C621-71-0



TE Part #284303-000 B-020-22-N



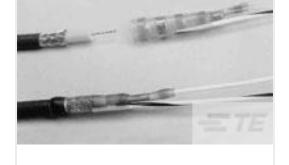
TE Part #440727-000 B-040-20-N



TE Part #090550-000 SO63-5-01



TE Part #6162-233-1277 COAX PIN ASSY



TE Part #521076-000 D-181-1220-90/9



TE Part #DTS26W23-53PN PLUG ASSY



TE Part #DTS26W25-04PN PLUG ASSY



Documents

Product Drawings B-020-20-N

English

Product Specifications

Coaxial SolderSleeve Termination with Pre-Installed Wires or PCB Termination Body, B-044, B-043, B-041, B-040, B-020, B-021, B-046 Series

English

Product Specification

B-020-20-N

TE Part # 149657-000 TE Internal #: B-020-20-N



English

Product Environmental Compliance

REACH Substance Communication Document

English