Raychem

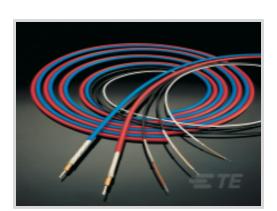
TE Part # 527410-000

TE Internal #: 0026A0664-9

View on TE.com >



Wire & Cable > High Speed Digital & Data Cable



Cable Type: Cheminax Impedance: 100Ω Wire Size: 26 AWG

Operating Temperature Range: -65 - 200 °C [-85 - 392 °F]

Features

Product Type Features

Product Classification	Cable - Coaxial
Cable Style	Twisted Pair
Product Type	Cable
Cable Type	Cheminax

Electrical Characteristics

	16 pF/ft
Impedance	100 Ω

Body Features

Shield Material	Tin-Plated Copper
Jacket Color	White
Conductor Material	Silver-Plated High Strength Copper
Jacket Material	Radiation-Crosslinked, Modified ETFE

Dimensions

Wire Diameter	.51 mm[.02 in]
Cable Dielectric Diameter	1.52 mm[.06 in]
Overall Outside Diameter	3.89 mm[.153 in]
Wire Size	26 AWG

Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]

TE Part # 527410-000 TE Internal #: 0026A0664-9



Product Compliance

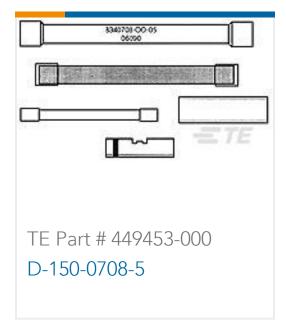
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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	Out of Scope - excluded from Halogen requirements
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



Customers Also Bought

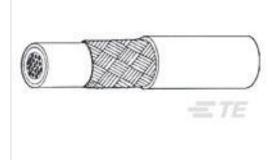




TE Part #330024
BNC BHD JACK ADAPTER



TE Part #414244-1
75 OHM SMB PCB VERT
JACK



TE Part #073455-000 44AM1111-24-9-9CS2275





TE Part #469411-000 0024A0024-9X



TE Part #2-1437569-5 164SL11=SQ MOM ILL PB 1NO&1NC



TE Part #7-1437569-9 64S2=COLOR PB CAP RED SQ



TE Part #8-1437569-2 64S5=COLOR PB CAP GREEN SQ



Documents

Product Drawings 0026A0664-9

English

Datasheets & Catalog Pages
1654025_Sec9_CheminaxCables

English

Product Specifications

Product Specification

English