7530A1317-9 ACTIVE

RAYCHEM

TE Internal #: 440206-000

Coaxial, 75 ohm, 30 AWG Wire Size, High Speed Digital & Data

Cable

View on TE.com >



Wire & Cable > High Speed Digital & Data Cable



Cable Type: Coaxial Impedance: 75Ω Wire Size: 30 AWG

Operating Temperature Range: -55 – 115 °C

Features

Product Type Features

Product Type Features	
Cable Style	Round Braided
Electrical Characteristics	
	18.3 pF/ft
Impedance	75 Ω
Signal Characteristics	
Velocity of Propagation	74 %
Body Features	
Shield Type	Single
Cable Color	White
Shield Plating Material	Tin
Shield Material	Copper
Jacket Material	Thermorad S
Conductor Material	Tin-Coated Copper Clad Steel
Dimensions	
Cable Dielectric Diameter	1.35 mm[.053 in]
Outside Cable Diameter	2.29 mm[.09 in]
Conductor Diameter Range	.3 mm[.012 in]

30 AWG

Wire Size



Usage Conditions

Cable Type	Coaxial
Operating Temperature Range	-55 – 115 °C
Other	
Product Source	UK, US
Dielectric Material	Rayfoam L

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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 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

Customers Also Bought





















Documents

Product Drawings 7530A1317-9

English

Product Specifications

Product Specification

English

09/26/2024 05:17AM | Page 3