# 7530A1317-9 ACTIVE

#### **RAYCHEM**

TE Internal #: 440206-000

75 ohm, 30 AWG, -55 – 115 °C [-67 – 239 °F], High Speed Digital &

Data Cable

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Wire & Cable > High Speed Digital & Data Cable



Cable Type: Coaxial Impedance:  $75 \Omega$ Wire Size: 30 AWG

Operating Temperature Range: -55 - 115 °C [ -67 - 239 °F ]

EU RoHS Compliance: Compliant

### **Features**

| Signal Characteristics  |                              |
|-------------------------|------------------------------|
| Velocity of Propagation | 74 %                         |
| Product Type Features   |                              |
| Cable Style             | Round Braided                |
| Body Features           |                              |
| Jacket Material         | Thermorad S                  |
| Shield Type             | Single                       |
| Conductor Material      | Tin-Coated Copper Clad Steel |
| Cable Color             | White                        |
| Shield Plating Material | Tin                          |
| Shield Material         | Copper                       |
| Other                   |                              |
| Dielectric Material     | Rayfoam L                    |
| Product Source          | UK, US                       |
| EU RoHS Compliance      | Compliant                    |

Compliant

.3 mm[.012 in]

2.29 mm[.09 in]

EU ELV Compliance

Conductor Diameter Range

Outside Cable Diameter

**Dimensions** 



| Cable Dielectric Diameter   | 1.35 mm[.053 in]           |
|-----------------------------|----------------------------|
| Wire Size                   | 30 AWG                     |
| Electrical Characteristics  |                            |
|                             | 18.3 pF/ft                 |
| Impedance                   | 75 Ω                       |
| Usage Conditions            |                            |
| Cable Type                  | Coaxial                    |
| Operating Temperature Range | -55 – 115 °C[-67 – 239 °F] |

## **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

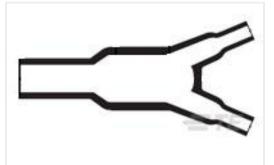
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





TE Part #5070082037 RNF-100-1/2-X-STK



TE Part #820192-000 382A012-25-0



TE Part #T4111001041-000 RPC-M12-MS-4CON-PG7-MU



TE Part #878462-000 S1125-KIT-1



TE Part #WP-2P WEDGE LOCK, 2P, REC, ORG, DTP



TE Part #3-2176092-4
RP 2A 0.25W 1K54 0.1% 25PPM 1K RL



TE Part #5052842031 RNF-100-3/64-0-STK



TE Part #DTP06-2S PLG, 2P, GRY, N



TE Part #923954-001 CES-3-CS-2067

## **Documents**

Product Drawings 7530A1317-9

English

**Product Specifications** 

**Product Specification** 

English