# 7530A1317-9 ✔ ACTIVE

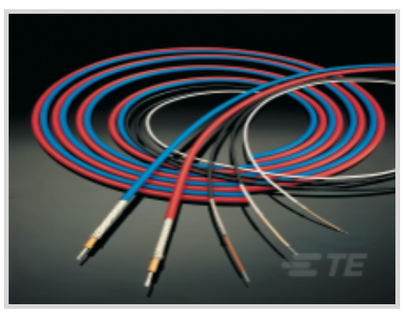
RAYCHEM

TE Internal #: 440206-000

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

View on TE.com >

Wire & Cable > High Speed Digital & Data Cable



Cable Type: **Coaxial**

Impedance: **75 Ω**

Wire Size: **30 AWG**

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

## Features

### Product Type Features

| | |
|---|---|
| Cable Style | Round Braided |

### Electrical Characteristics

| | |
|---|---|
| Capacitance | .0000183 pF/m[18.3 pF/ft] |
| Impedance | 75 Ω |

### Signal Characteristics

| | |
|---|---|
| Velocity of Propagation | 74 % |

### 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 |

### Dimensions

| | |
|---|---|
| Conductor Diameter Range | .3 mm[.012 in] |
| Outside Cable Diameter | 2.29 mm[.09 in] |
| Cable Dielectric Diameter | 1.35 mm[.053 in] |
| Wire Size | 30 AWG |

## Usage Conditions

| | |
|---|---|
| Cable Type | Coaxial |
| Operating Temperature Range | -55 – 115 °C[-67 – 239 °F] |

## Other

| | |
|---|---|
| Dielectric Material | Rayfoam L |
| Product Source | UK, US |

# 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



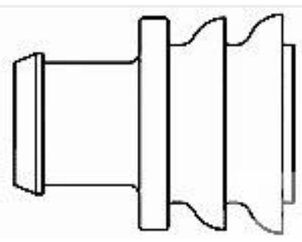
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

## Documents

### Product Drawings

7530A1317-9

English

### Product Specifications

Product Specification

English