

### Raychem

TE Internal #: 4201243001

High Speed Digital & Data Cable, Cheminax, 50  $\Omega$ , 12AWG Wire Size, Operating Temperature Range -65 – 125 °C [-85 – 257 °F]

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Wire & Cable > High Speed Digital & Data Cable



High Speed Digital & Data Cable Type: Cheminax

Impedance:  $50 \Omega$ Wire Size: 12 AWG

Operating Temperature Range: -65 - 125 °C [-85 - 257 °F]

### **Features**

### **Product Type Features**

| High Speed Digital & Data Cable Type | Cheminax                   |
|--------------------------------------|----------------------------|
| Electrical Characteristics           |                            |
| Impedance                            | 50 Ω                       |
| Dimensions                           |                            |
| Wire Size                            | 12 AWG                     |
| Usage Conditions                     |                            |
| Operating Temperature Range          | -65 – 125 °C[-85 – 257 °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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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

# Compatible Parts



# Customers Also Bought









D-128-0055

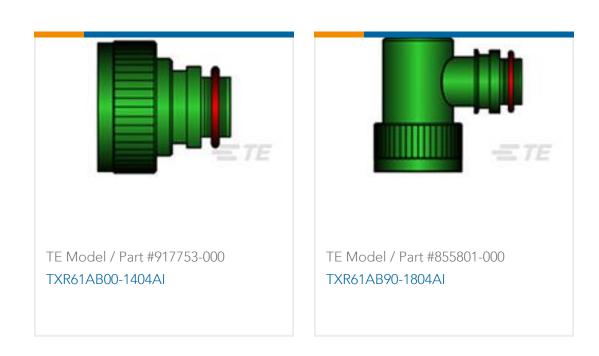












### **Documents**

**Product Drawings** 

5012A3311-0

English

Datasheets & Catalog Pages

1654025\_Sec9\_CheminaxCables

English

Raychem Cheminax RF Coaxial Cables and RF Connectors Selection Guide

English

**Product Specifications** 

**Product Specification** 

English