

## **MULTICORE CABLE**



✓ Active

TE CONNECTIVITY (TE) 55A1142-22-9/93/95/96-3

Raychem | RC , SP

55A1142-22-9/93/95/96-3

TE Internal Number: 430469-000 Alias ID: 1-1193238-3

EU RoHS Compliant
EU ELV Compliant

Cable Type Spec 55

Conductor Diameter .76 mm [ .03 in ]

Number of Strands 19 Strand Size (AWG) 34

Overall Outside Diameter 3.48 mm [ .137 in ]

## **DOCUMENTATION**

Catalog Pages/Data Sheets

1654025\_Sec9\_SPEC55

PDF

**English** 

**Product Specifications** 

**Product Specification** 

Wire And Cable, Electric, Radiation-Crosslinked, Extruded, Modified, Fluoropolymer-Insulated Copper Or Copper Alloy

PDF

**English** 

**FEATURES** 



Please review product documents or contact us for the latest agency approval information. **Product Type Features** Cable Type Spec 55 **Shielded** Yes Cable Style Jacketed, Round Braided **Product Type** Cable Product Classification Cable - High Performance - Spec 44, 55 & RCW **Configuration Features** Number of Strands 19 **Number of Conductors 4 Conductor Configuration** Twisted Quad **Electrical Characteristics** Voltage Rating (V) 600 **Body Features Shield Material** Silver-Coated Copper **Insulation Material** Modified ETFE Jacket Color Orange Wire Color White with Blue Stripe, White with Green Stripe, White with Orange Stripe, White Conductor Material Silver-Coated Copper, Silver-Plated Copper Shield Diameter 3.1 mm [ .122 in ] **Dimensions** Conductor Diameter .76 mm [ .03 in ] Strand Size (AWG) 34 Overall Outside Diameter 3.48 mm [ .137 in ] Wire Size (AWG) 22 Wire Size (mm<sup>2</sup>) .326 Wire Diameter 1.09 mm [ .043 in ] **Insulation Thickness** .127 mm [ .005 in ] **Usage Conditions Operating Temperature Range (°C)** -65 – 200 Other Wire Source United States **PRODUCT COMPLIANCE** Statement of Compliance **Statement of Compliance** 

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