TE Connectivity: Every Connection Counts
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WIRE AND CABLE

MULTICORE CABLE



✔ Active

**TE CONNECTIVITY (TE)**

# 44A1121-20-92/96-9

Raychem | RC , SP

44A1121-20-92/96-9
TE Internal Number: 378867-000
Alias ID: 1192835-2

EU RoHS Compliant
EU ELV Compliant

**Cable Type** Spec 44

**Conductor Diameter** 1.01 mm [ .04 in ]

**Number of Strands** 19

**Strand Size (AWG)** 32

**Overall Outside Diameter** 3.76 mm [ .148 in ]

**PRODUCT DRAWING**
English

## DOCUMENTATION

Product Drawings

**TWO CONDUCTOR CABLE, RADIATION-CROSSLINKED, POLYALKENE-INSULATED, SHIELDED, JACKETED, LIGHTWEIGHT, GENERAL PURPOSE, 600 VOLT**

PDF **(TIFF AVAILABLE)**

**English**

Product Specifications

Product Specification

**Wire And Cable, Electric, Radiation-Crosslinked, Polyalkene-Insulated, Copper Or Copper Alloy**

PDF

**English**

## FEATURES

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Please review product documents or contact us for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

## Product Type Features

**Cable Type** Spec 44
**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** 2

## Electrical Characteristics

**Voltage Rating (V)** 600

## Body Features

**Shield Material** Tin-Coated Copper
**Insulation Material** Radiation-Crosslinked, Polyalkene
**Jacket Color** White
**Wire Color** White with Blue Stripe, White with Red Stripe
**Conductor Material** Tin-Plated Copper
**Shield Diameter** 3.35 mm [ .132 in ]

## Dimensions

**Conductor Diameter** 1.01 mm [ .04 in ]
**Strand Size (AWG)** 32
**Overall Outside Diameter** 3.76 mm [ .148 in ]
**Wire Size (AWG)** 20
**Wire Size ($mm^2$)** .518
**Wire Diameter** 1.4 mm [ .055 in ]

## Usage Conditions

**Operating Temperature Range (°C)** -65 – 150

## Other

**Wire Source** United States

## PRODUCT COMPLIANCE

### Statement of Compliance

**Statement of Compliance**
PDF

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