



+ WIRE AND CABLE

MULTICORE CABLE



✓ Active

TE CONNECTIVITY (TE)

44A1121-24-2/9-9

Raychem | RC , SP

44A1121-24-2/9-9

TE Internal Number: 382467-000

Alias ID: 8-1192863-4

EU RoHS Compliant

EU ELV Compliant

Cable Type Spec 44

Conductor Diameter .64 mm [.025 in]

Number of Strands 19

Strand Size (AWG) 36

Overall Outside Diameter 3 mm [.118 in]

↓ **PRODUCT DRAWING**

English

DOCUMENTATION

Product Drawings

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

PDF (TIFF AVAILABLE)

English

Product Specifications

Product Specification

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

PDF

English

FEATURES



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 Red, White

Conductor Material Tin-Plated Copper

Shield Diameter 2.59 mm [.102 in]

Shield Size (AWG) 36

Dimensions

Conductor Diameter .64 mm [.025 in]

Strand Size (AWG) 36

Overall Outside Diameter 3 mm [.118 in]

Wire Size (AWG) 24

Wire Size (mm²) .824

Wire Diameter 1.02 mm [.04 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 150

Other

Wire Source United Kingdom, United States

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
