TE Connectivity: Every Connection Counts
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WIRE AND CABLE

MULTICORE CABLE



✔ Active

TE CONNECTIVITY (TE)

44A1121-22-9/92-9

Raychem | RC , SP

44A1121-22-9/92-9
TE Internal Number: 520699-000
Alias ID: 1-1194093-8

EU RoHS Compliant
EU ELV Compliant

Cable Type Spec 44

Conductor Diameter .79 mm [.031 in]

Number of Strands 19

Strand Size (AWG) 34

Overall Outside Diameter 3.35 mm [.132 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

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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, Extruded Polyalkene
Jacket Color White
Wire Color White with Red Stripe, White
Conductor Material Tin-Plated Copper
Shield Diameter 2.95 mm [.116 in]

Dimensions

Conductor Diameter .79 mm [.031 in]
Strand Size (AWG) 34
Overall Outside Diameter 3.35 mm [.132 in]
Wire Size (AWG) 22
Wire Size (CMA) 640.1
Wire Size (mm^2) .325
Wire Diameter 1.19 mm [.047 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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