



+ WIRE AND CABLE
MULTICORE CABLE



✓ Active

TE CONNECTIVITY (TE)
55A1841-20-2/4/5/6-9
Raychem | RC , SP

55A1841-20-2/4/5/6-9
TE Internal Number: 318074-002
Alias ID: 1-1192411-0

EU RoHS Compliant
EU ELV Compliant

Cable Type Spec 55
Conductor Diameter .97 mm [.038 in]
Number of Strands 19
Strand Size (AWG) 32
Overall Outside Diameter 4.39 mm [.173 in]

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

FOUR CONDUCTOR CABLE, RADIATION-CROSSLINKED, MODIFIED ETFE INSULATED, SHIELDED, JACKETED, NORMAL WEIGHT, 600 VOLT

PDF
English

Product Specifications

Product Specification

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

PDF
English

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 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** Tin-Plated Copper
- Insulation Material** Modified ETFE
- Jacket Color** White
- Wire Color** Blue, Green, Red, Yellow
- Conductor Material** Tin-Plated Copper
- Shield Diameter** 4.06 mm [.16 in]

Dimensions

- Conductor Diameter** .97 mm [.038 in]
- Strand Size (AWG)** 32
- Overall Outside Diameter** 4.39 mm [.173 in]
- Wire Size (AWG)** 20
- Wire Size (mm²)** .518
- Wire Diameter** 1.47 mm [.058 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

