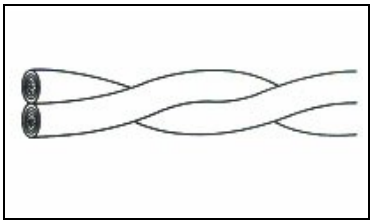
55A0822-20-9/96 Product Details



55A0822-20-9/96

TE Internal Number: 496245-000

Active

Spec 44, Spec 55 and Spec RCW Wire and Cable

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Cable Type = Spec 55
- Wire Source = United States
- Cable Style = Primary
- Wire Size (AWG/CM) = 20 AWG
- Voltage Rating = 600 VAC

View all Features

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Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, GENERAL... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Cable Type = Spec 55
- Cable Style = Primary

Electrical Characteristics:
- Voltage Rating (VAC) = 600

Dimensions:
- Conductor Outer Diameter (mm [in]) = 0.97 [0.038]

Body Features:
- Wire Size (AWG/CM) = 20 AWG
- Conductor Type = Silver-Plated Copper
- Wire Color = White, White w/ Blue Stripe
- Nominal Outside Diameter (mm [in]) = 2.95 [0.116]
- Wire Diameter (mm [in]) = 1.47 [0.058]

Configuration Features:
- Number of Conductors = Twisted Pair

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Temperature Range (°C) = -65 – +200
- Wire Size - Details = 20 AWG 0.62 mm², 0.00095 in², 19 x 32 AWG

Operation/Application:
- Application = Airframe - Medium Weight

Packaging Features:
- Wire Source = United States

Other:
- Brand = Raychem

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