

44AM1121-16-9/96-9CS2275 Product Details



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Spec 44, Spec 55 and Spec RCW Wire and Cable

Not EU RoHS or ELV Compliant

Product Highlights:

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 16 AWG
- Voltage Rating = 600 VAC

TE Internal Number: 138517-000



Active

Documentation & Additional Information	
Product Drawings: • TWO CONDUCTOR CABLE, RADIATION-CROSSLINKED, POLYALKE... (PDF, English) Catalog Pages/Data Sheets: • None Available Product Specifications: • None Available Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available	Related Products: • Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Cable Type = Spec 44 • Cable Style = Jacketed, Round-Braid Shielded Electrical Characteristics: • Voltage Rating (VAC) = 600 Dimensions: • Conductor Outer Diameter (mm [in]) = 1.42 [0.056] Body Features: • Wire Size (AWG/CM) = 16 AWG • Cable Jacket Color = White • Conductor Type = Tin-Plated Copper • Wire Color = White, White w/ Blue Stripe • Nominal Outside Diameter (mm [in]) = 4.67 [0.184] • Wire Diameter (mm [in]) = 1.83 [0.072] Configuration Features: • Number of Conductors = Twisted Pair	Industry Standards: • Government/Industry Qualification = Yes • Government/Industry Part Number = M27500-16ML2T08 • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not relevant for lead free process Conditions for Usage: • Temperature Range (°C) = -65 - +150 • Wire Size - Details = 16 AWG 1.23 mm², 0.002 in², 19 x 29 AWG Operation/Application: • Application = General Purpose - Lightweight Packaging Features: • Wire Source = United States • Shield (Screen) Diameter (mm [in]) = 4.22 [0.166] Other: • Brand = Raychem