

Home > Products > Wire & Cable > Product Feature Selector > Product Details

55A1833-22-MST3-9CS2275 Product Details

 Share Print Email



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 = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 22 AWG
- Voltage Rating = 600 VAC

[View all Features](#)

Quick Links

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

TE Internal Number: 944249-000

 Active

 [Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

Documentation & Additional Information	
Product Drawings: • THREE CONDUCTOR CABLE, SHIELDED, JACKETED, GENERAL P... (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
List all Documents	

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Cable Type = Spec 55 • Cable Style = Jacketed, Round-Braid Shielded Electrical Characteristics: • Voltage Rating (VAC) = 600 Dimensions: • Conductor Outer Diameter (mm [in]) = 0.76 [0.030] • Shield (Screen) Diameter (mm [in]) = 3.23 [0.127] Body Features: • Wire Size (AWG/CM) = 22 AWG • Cable Jacket Color = White • Conductor Type = Nickel-Plated Copper • Wire Color = White, White w/ Blue Stripe, White w/ Orange Stripe • Nominal Outside Diameter (mm [in]) = 3.63 [0.143] • Wire Diameter (mm [in]) = 1.27 [0.050] Configuration Features: • Number of Conductors = Twisted Triple	Industry Standards: • Government/Industry Qualification = Yes • Government/Industry Part Number = M27500-22SM3N23 • 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 = 22 AWG 0.38 mm², 0.00059 in², 19 x 34 AWG Operation/Application: • Application = Airframe - Medium Weight Packaging Features: • Wire Source = United States Other: • Brand = Raychem

[Terms & Conditions](#)

[Privacy Policy](#)

[AODA Accessibility Policy](#)

[AODA Multi-Year Accessibility
Plan](#)