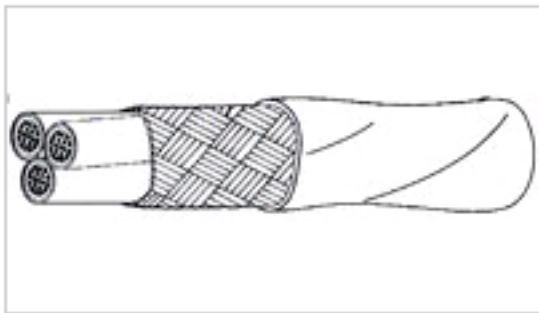




44AM1131-22-MST3-9CS2275 Product Details

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Spec 44, Spec 55 and Spec RCW Wire and Cable

44AM1131-22-MST3-9CS2275

44AM1131-22-MST3-9CS2275
(M27500-22ML3T08) 


TE Internal Number: 599511-000

Product Highlights [View All](#)

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 22 AWG
- Voltage Rating = 600 VAC

Pricing & Availability 

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Features

Compliance

Please Note:

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
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Dimensions

Conductor Outer Diameter (mm [in])	0.79 [0.031]
Shield (Screen) Diameter (mm [in])	3.15 [0.124]

Body Features

Wire Size (AWG/CM)	22 AWG
Cable Jacket Color	White
Conductor Type	Tin-Coated Copper
Wire Color	White, White w/ Blue Stripe, White w/ Orange Stripe
Nominal Outside Diameter (mm [in])	3.56 [0.140]
Wire Diameter (mm [in])	1.19 [0.0468]

Configuration Features

Number of Conductors	Twisted Triple
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Industry Standards

Government/Industry Qualification	Yes
Government/Industry Part Number	M27500-22ML3T08
RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Not relevant for lead free process
RoHS/ELV Compliance History	Converted to comply with RoHS directive

Conditions for Usage

Temperature Range (°C)	-65 – +150
Wire Size - Details	22 AWG 0.38 mm ² , 0.00059 in ² , 19 x 34 AWG

Operation/Application

Application	General Purpose - Light Weight
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Packaging Features

Wire Source	United States
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Other

Brand	Raychem
Node Classification	Multicore Cable

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