



44AM1121-20-9/96-9CS2275 Product Details

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Active

Spec 44, Spec 55 and Spec RCW Wire and Cable

44AM1121-20-9/96-9CS2275

44AM1121-20-9/96-9CS2275 (M27500-20ML2T08)



TE Internal Number: 731235-000

Product Highlights [View All](#)

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 20 AWG
- Voltage Rating = 600 VAC

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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])	1.01 [0.040]
Shield (Screen) Diameter (mm [in])	3.35 [0.132]

Body Features

Wire Size (AWG/CM)	20 AWG
Cable Jacket Color	White
Conductor Type	Tin-Coated Copper
Wire Color	White, White w/ Blue Stripe

Nominal Outside Diameter (mm [in])	3.76 [0.148]
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Wire Diameter (mm [in])	1.40 [0.055]
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Configuration Features

Number of Conductors	Twisted Pair
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Industry Standards

Government/Industry Qualification	Yes
Government/Industry Part Number	M27500-20ML2T08
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	20 AWG 0.62 mm ² , 0.00095 in ² , 19 x 32 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	Twisted Pair Cable

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