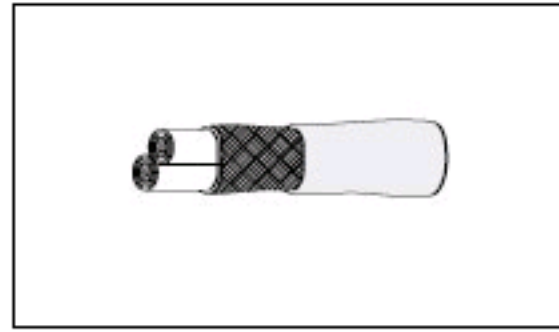




44A1121-18-0/9-9-MX Product Details

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44A1121-18-0/9-9-MX

TE Internal Number: 382432-011

Active

Spec 44, Spec 55 and Spec RCW Wire and Cable

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 18 AWG
- Voltage Rating = 600 VAC

[View all Features](#)

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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](#)

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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]) = 1.27 [0.050]
- Shield (Screen) Diameter (mm [in]) = 3.86 [0.152]

Body Features:

- Wire Size (AWG/CM) = 18 AWG
- Cable Jacket Color = White
- Conductor Type = Tin-Plated Copper
- Wire Color = Black, White
- Nominal Outside Diameter (mm [in]) = 4.32 [0.170]
- Wire Diameter (mm [in]) = 1.65 [0.065]

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 = Converted to comply with RoHS directive

Conditions for Usage:

- Temperature Range (°C) = -65 - +150
- Wire Size - Details = 18 AWG 0.96 mm², 0.0015 in², 19 x 30 AWG

Operation/Application:

- Application = General Purpose - Lightweight

Packaging Features:

- Wire Source = United States

Other:

- Brand = Raychem

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