

Product Details for 44A1121 - 16 - 2/6 - 9 - US



Spec 44 and Spec 55 Wire and Cable

[Not ELV or RoHS Compliant](#)

Product Highlights:

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

[View all Features](#)

Quick Links

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Tyco Part Number: 382825 - 000

[Active](#)

Documentation & Additional Information

Product Drawings:

- ? [CABLE, RADIATION -CROSSLINKED, POLYALKENE -INSULATED, ...](#) (PDF, English)
- ? [TWO CONDUCTOR CABLE, RADIATION -CROSSLINKED, POLYALKE...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? [Wire and Cable, Harnessing and Protection Products](#) (PDF, English)

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Cable Style](#) = Jacketed, Round -Braid Shielded
- ? Number of Conductors = Twisted Pair

Electrical Characteristics:

- ? Voltage Rating (VAC) = 600

Body Related Features:

- ? Wire Size (AWG/CM) = 16 AWG
- ? Cable Jacket Color = White
- ? Conductor Type = Tin -Coated Copper
- ? Wire Color = Blue, Red
- ? Outside Diameter (mm [in]) = 4.67 [0.184]
- ? Wire Diameter (mm [in]) = 1.83 [0.072]
- ? Conductor O.D. (mm [in]) = 1.42 [0.056]

Configuration Related Features:

- ? [Cable Type](#) = Spec 44

Industry Standards:

- ? Government/Industry Qualification = No
- ? [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

Operation/Application:

- ? Application = General Purpose - Lightweight

Packaging Related Features:

- ? Wire Source = United States
- ? Wire Size - Details = 16 AWG 1.23 mm², 0.002 in², 19 x 29 AWG
- ? Shield (Screen) Diameter (mm [in]) = 4.22 [0.166]

Other:

- ? Brand = Raychem