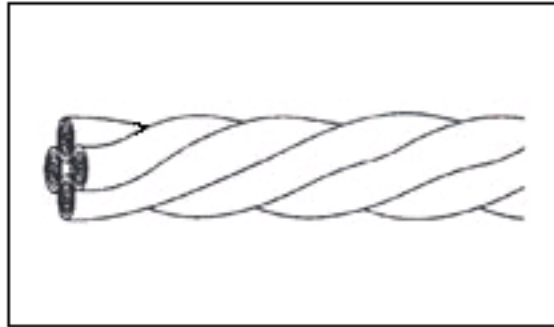




55A0141-16-MST4CS2275 Product Details

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55A0141-16-MST4CS2275

TE Internal Number: 860641-000
[Active](#)

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 = Primary
- Wire Size (AWG/CM) = 16 AWG
- Voltage Rating = 600 VAC

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [FOUR CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, GENERA...](#) (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](#) = Primary
- Number of Conductors = Twisted Quad

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Body Features:

- Wire Size (AWG/CM) = 16 AWG
- Conductor Type = Tin-Plated Copper
- Wire Color = White, White w/ Blue Stripe, White w/ Green Stripe, White w/ Orange Stripe
- Nominal Outside Diameter (mm [in]) = 4.19 [0.165]
- Wire Diameter (mm [in]) = 1.73 [0.068]
- Conductor O.D. (mm [in]) = 1.42 [0.056]

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M27500-16SB4U00
- [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 - +150
- Wire Size - Details = 16 AWG 1.23 mm², 0.002 in², 19 x 29 AWG

Operation/Application:

- Application = General Purpose - Lightweight

Packaging Features:

- Wire Source = United States

Other:

- Brand = Raychem

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