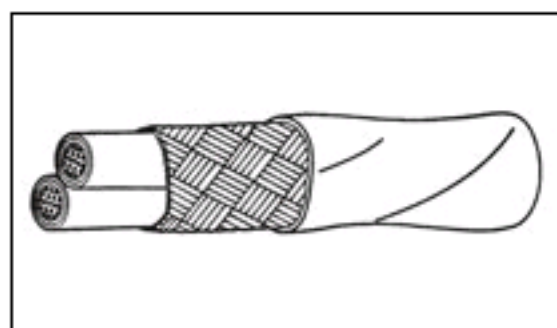




55FB1521-18-FLT2-OCS2173 Product Details

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55FB1521-18-FLT2-OCS2173

TE Internal Number: 850757-000

 **Active**

Spec 44, Spec 55 and Spec RCW Wire and Cable

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Cable Type = Spec 55F
- Wire Source = United States
- Cable Style = Primary
- 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, SHIELDED, JACKETED, FILTER LINE...](#) (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 55F
- [Cable Style](#) = Primary
- Number of Conductors = 2
- Shield Material = Tin-Plated Copper

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Body Features:

- Wire Size (AWG/CM) = 18 AWG
- Cable Jacket Color = Black, Violet/Violet with Stripe Components
- Conductor Type = Tin-Plated Copper
- Wire Color = Violet/Violet with Striped Components

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M85485/12-18T2A
- [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
- Approved Standards = SAE AS-85485/9, SAE AS-85485/12

Conditions for Usage:

- Temperature Range (°C) = 150

Operation/Application:

- Application = General Purpose - Lightweight

Packaging Features:

- Wire Source = United States

Other:

- Brand = Raychem
- Comment = Internal wire sizes 22-10 meets or exceeds all requirements of SAE AS85485/9, less identification.; Product meets or exceeds all requirements of SAE AS85485/12 for 22-14 AWG, less identification.

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