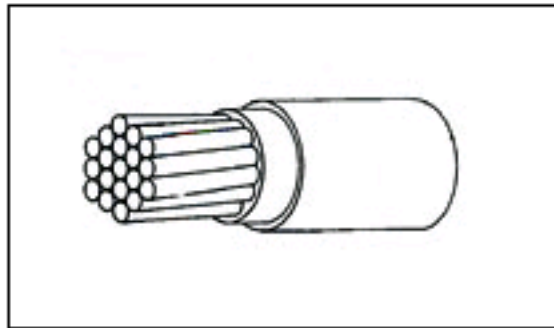




## 22759/34-8-3 Product Details

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22759/34-8-3

TE Internal Number: 065567-000

 [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) = 8 AWG
- Voltage Rating = 600 VAC

[View all Features](#)

#### Quick Links

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#### Documentation & Additional Information

##### Product Drawings:

- [WIRE, RADIATION-CROSSLINKED, MODIFIED ETFE-INSULATED...](#) (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 = 1

##### Electrical Characteristics:

- Voltage Rating (VAC) = 600

##### Body Features:

- Wire Size (AWG/CM) = 8 AWG
- Conductor Type = Tin-Plated Copper
- Wire Color = Orange
- Nominal Outside Diameter (mm [in]) = 4.95 [0.195]
- Wire Diameter (mm [in]) = 4.95 [0.195]
- Conductor O.D. (mm [in]) = 4.19 [0.165]

##### Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M22759/34-8-3
- [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 = 8 AWG 8.61 mm², 0.014 in², 133 x 29 AWG

##### Operation/Application:

- Application = Airframe - Medium Weight

##### Packaging Features:

- Wire Source = United States

##### Other:

- Brand = Raychem

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