



## SFR-7/8-0-SP Product Details

[Share](#) [Print](#) [Email](#)


SFR-7/8-0-SP

TE Internal Number: 5660064004

 [Active](#)

### Heat Shrink Tubing

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

#### Product Highlights:

- Heat Shrinkable Tubing
- Product Name = SFR
- Product Source = U.K., U.S.
- Very Flexible
- Medium Wall Style

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [THERMOFIT SFR TUBING Modified Silicone Elastomer, FL...](#) (PDF, English)

#### 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:

- [Product Type](#) = Heat Shrinkable Tubing
- Material = Crosslinked Silicone Elastomer
- Color = Black

#### Electrical Characteristics:

- Product Source = U.K., U.S.
- [Expanded ID, Min. \(mm \[in\]\)](#) = 22.20 [0.875]
- [Recovered ID, Max. \(mm \[in\]\)](#) = 12.70 [0.500]
- Product Use = Cables, Electronic Components, Harnesses, Wire Splices

#### Body Features:

- [Product Name](#) = SFR
- [Pliancy](#) = Very Flexible
- [Wall Style](#) = Medium
- [Wall Type](#) = Single
- [Shrink Ratio](#) = 1.75:1
- Fluid Type = Aviation Fuel, Brake Fluid, Hydraulic Fluid, Lubricating Oil, Water
- Resistant To = Fluids, Strain
- Wall Thickness - Full Recovery (Nominal) (mm [in]) = 1.32 [0.052]

#### Housing Features:

- Material Systems = No
- Flammability Rating Type = Flame-Retardant

#### Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M23053/10-007-0
- UL Rating = None
- CSA Certified = No
- Approved Standards = MIL-PRF-46846 Type II Class 4, SAE AMS-DTL-23053/10
- [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

#### Environmental:

- Fluid Resistance = Splash Protection
- [Operating Temperature \(°C\)](#) = -75 - +180

#### Conditions for Usage:

- Full Recovery Temperature (°C) = 175
- Shrink Temperature, Min. (°C) = 135
- High Temperature Compatible = Yes

#### Operation/Application:

- Application = Cable Jacketing, Harness Protection, Strain Relief
- Emission Free = No

#### Packaging Features:

- Packaging Method = Spool

#### Other:

- Brand = Raychem

#### Corporate Information

[About TE](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)

#### Quick Links

[Check Distributor Inventory](#)  
[Cross Reference Products](#)  
[Find Documents & Drawings](#)  
[Product Compliance Support Center](#)  
[Site Map](#)

#### Customer Support

[Email or Chat With Us](#)  
[Find a Phone Number](#)  
[Search Knowledge Base](#)  
[Manage Your Account](#)

#### Keep Me Informed

Receive TE News, Events & Technology Updates

[>](#)

