

DR-25-1/4-0-SP Product Details



DR-25-1/4-0-SP

TE Internal Number: 5039274019



Heat Shrink Tubing

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

Product Highlights:

- Heat Shrinkable Tubing
- Product Name = DR-25
- Product Source = U.K., U.S.
- Flexible
- Medium Wall Style

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [DR-25 Heat-Shrinkable Tubing](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Thermofit DR-25 Tubing Elastomeric, Fluid Resistant....](#) (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 = Elastomer
- Color = Black

Electrical Characteristics:

- Product Source = U.K., U.S.
- [Expanded ID, Min. \(mm \[in\]\)](#) = 6.40 [0.252]
- [Recovered ID, Max. \(mm \[in\]\)](#) = 3.20 [0.126]
- Product Use = Cables, Harnesses

Body Related Features:

- [Product Name](#) = DR-25
- Pliancy = Flexible
- [Wall Style](#) = Medium
- [Wall Type](#) = Single
- [Shrink Ratio](#) = 2:1
- Fluid Resistance = Splash Protection
- Fluid Type = Aviation Fuel, Brake Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
- Resistant To = Abrasion, Fluids, Mechanical Damage
- Wall Thickness - Full Recovery (Nominal) (mm [in]) = 0.89 [0.035]

Housing Related Features:

- Material Systems = Yes
- [Material Systems Code](#) = 25
- Flammability Rating Type = Flame-Retardant

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- UL Rating = None
- CSA Certified = No
- Approved Standards = BS 4G 198 Part 3 Type 10A, DEF Std 59-97 Issue 3 Type 6B, SAE AMS-DTL-23053/16, VDE 0341 Part 9005 Type A, VG95343 Part 5D Type D
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Full Recovery Temperature (°C) = 175
- Shrink Temperature, Min. (°C) = 150
- [Operating Temperature \(°C\)](#) = -75 - +150
- High Temperature Compatible = Yes

Operation/Application:

- Application = Cable Jacketing, Insulation and Protection
- Emission Free = No

Packaging Related Features:

- Packaging Method = Spool

Other:

- Brand = Raychem