



RNF-100-3/16-25-BLK Product Details

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Heat Shrink Tubing

RNF-100-3/16-25-BLK

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TE Internal Number: 497789-000

Active

Product Highlights [View All](#)

- Heat Shrinkable Tubing
- Product Name = RNF-100
- Product Source = U.K.
- Flexible
- Thin Wall Style

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Please Note:

Use the Product Drawing for all design activity

Product Type Features	
Product Type	Heat Shrinkable Tubing
Color	Black
Dimensions	
Expanded ID, Min. (mm [in])	4.80 [0.189]
Recovered ID, Max. (mm [in])	2.40 [0.094]
Length (M [ft])	7.62 [25.00]
Body Features	
Product Name	RNF-100
Pliancy	Flexible
Wall Style	Thin
Wall Type	Single
Material	Crosslinked Polyolefin
Shrink Ratio	2:1
Fluid Type	Aviation Fuel, Brake Fluid, Chemicals/Solvents, Hydraulic Fluid, Lubricating Oil, Water
Resistant To	Abrasion, Fluids, Mechanical Damage, Strain
Wall Thickness - Full Recovery (Nominal) (mm [in])	0.51 [0.020]
Housing Features	
Material Systems	No
Industry Standards	
Government/Industry Qualification	No
Flammability Rating	Flame-Retardant
UL Rating	Recognized
CSA Certified	No
Approved Standards	MIL-DTL-23053/5 Class 1, UL E35586
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

Printer/Label Features	
Voltage Rating (kV)	0.6
Environmental	
Fluid Resistance	Splash Protection
Operating Temperature (°C)	-55 - +135
Conditions for Usage	
Full Recovery Temperature (°C)	121
Shrink Temperature, Min. (°C)	95
High Temperature Compatible	No
Operation/Application	
Emission Free	No
Product Use	Cables, Harnesses, Wire Terminations
Application	Cable Jacketing, Color Coding, Identification, Insulation and Protection, Wire Bundling
Packaging Features	
Packaging Method	Spool
Product Availability	
Product Source	U.K.
Other	
Brand	Raychem

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