

RNF-100-1/16-BK-SP Product Details



RNF-100-1/16-BK-SP

TE Internal Number: 5052894108
 Active

Heat Shrink Tubing

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

Documentation & Additional Information	
Product Drawings: • Customer Drawing (PDF, English) Catalog Pages/Data Sheets: • RAYCHEM_TUBING_CATALOG_PRODUCTS_R (PDF, English) • Flexible, Flame-Retardant, High Performance, Polyole... (PDF, English) Product Specifications: • THERMOFIT RNF-100 TUBING Polyolefin, Flexible, Heat-... (PDF, English) Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available	Related Products: • Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Product Type = Heat Shrinkable Tubing • Color = Black Electrical Characteristics: • Recovered ID, Max. (mm [in]) = 0.80 [0.0314] Dimensions: • Expanded ID, Min. (mm [in]) = 1.60 [0.063] 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]) = 0.43 [0.017] Housing Features: • Material Systems = Yes • Material Systems Code = 10 Configuration Features: • Modification = Surface Marked Industry Standards: • Government/Industry Qualification = Yes • Government/Industry Part Number = M23053/5-102-0 • Flammability Rating Type = Flame-Retardant • UL Rating = Recoqnized	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: • Application = Cable Jacketing, Color Coding, Identification, Insulation and Protection, Wire Bundling, Wire Protection Sleeve • Emission Free = No • Product Use = Cables, Harnesses, Wire Terminations Packaging Features: • Packaging Method = Spool Product Availability: • Product Source = U.S. Other: • Brand = Raychem

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| <ul style="list-style-type: none">• CSA Certified = Yes• Approved Standards = CSA LR31929, SAE AMS-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 | |
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