Product Details for VPB -1/4 -0-SP

VPB-1/4 -0-SP

Tyco Part Number: 5580564002

Active

Heat Shrinkable Tubing and Caps

RoHS Compliant (Statement of Compliance)

Product Highlights:

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

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- THERMOFIT VITON POLYMER BLEND TUBING Fluoroelastomer... (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Heat Shrinkable Tubing
- Material = Polymer Blend fluoroelastomer
- Color = Black
- CSA Certified = No

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 = VPB
- Pliancy = Flexible
- Wall Style = Medium
- Wall Type = Single
- Shrink Ratio = 2:1
- Fluid Resistance = Splash Protection
- Fluid Type = Aviation Fuel, Chemicals/Solvents, De-Icing Fluid, Diesel Fuel, Lubricating Oil, Unleaded Gasoline
- Resistant To = Abrasion, Fluids, Wrinkling
- Flammability Rating = Flame -Retardant
- UL Rating = None
- Wall Thickness - Full Recovery (Nominal) (mm [in]) = 0.88 [0.0346]

Contact Related Features:
- Approved Standards = SC -X-15111

Housing Related Features:
- Material Systems = Yes
- Material Systems Code = 30

Industry Standards:
- Government/Industry Qualification = No
- 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:
- Full Recovery Temperature (°C) = 175
- Shrink Temperature, Min. (°C) = 100
- Operating Temperature (°C) = -55 – +150
- High Temperature Compatible = Yes

Operation/Application:
- Application = Cable Jacketing, Wire Bundling
- Emission Free = No

Packaging Related Features:
- Packaging Method = Spool

Other:
- Brand = Raychem

© 2006 Tyco Electronics Corporation All Rights Reserved