

## Product Details for VPB -5/8 -0-SP



### VPB -5/8 -0-SP

Tyco Part Number:  
5580654002

[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

### 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 = Polymer Blend fluoroelastomer
- ? Color = Black
- ? CSA Certified = No

### Electrical Characteristics:

- ? Product Source = U.K., U.S.
- ? [Expanded ID, Min. \(mm \[in\]\)](#) = 15.90 [0.625]
- ? [Recovered ID, Max. \(mm \[in\]\)](#) = 8.00 [0.315]
- ? 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]) = 1.06 [0.042]

### 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