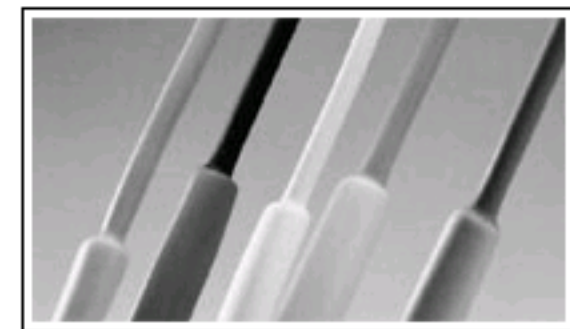# ZH-100-1/8-0-SP Product Details

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ZH-100-1/8-0-SP

TE Internal Number: 5220234001

✔ Active

Heat Shrink Tubing

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

View all Features

Add to My Part List   Request Sample   Find Similar Products   Buy Product

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

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 = Crosslinked Polyolefin
- Color = Black

Electrical Characteristics:
- Product Source = U.K., U.S.
- Expanded ID, Min. (mm [in]) = 3.20 [0.126]
- Recovered ID, Max. (mm [in]) = 1.60 [0.063]
- Product Use = Cables, Electronic Components, Harnesses

Body Features:
- Product Name = ZH-100
- Pliancy = Flexible
- Wall Style = Thin
- Wall Type = Single
- Shrink Ratio = 2:1
- Fluid Type = Brake Fluid, Hydraulic Fluid, Unleaded Gasoline, Water
- Resistant To = Fluids, Mechanical Damage
- Wall Thickness - Full Recovery (Nominal) (mm [in]) = 0.51 [0.020]

Housing Features:
- Material Systems = No
- Flammability Rating Type = Flame-Retardant

Industry Standards:
- Government/Industry Qualification = No
- UL Rating = None
- CSA Certified = No
- Approved Standards = BR 1326A, BS 4G 198 Part 3 Type 15, DEF Std 59-97 Issue 3 Type 8
- 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

Environmental:
- Fluid Resistance = Splash Protection
- Operating Temperature (°C) = -30 – +105

Conditions for Usage:
- Full Recovery Temperature (°C) = 120
- Shrink Temperature, Min. (°C) = 80
- High Temperature Compatible = No

Operation/Application:
- Application = Insulation and Protection, Low Smoke Emissions, Wire Protection Sleeve
- Emission Free = Yes
- Emission Free Type = Halogen-free

Packaging Features:
- Packaging Method = Spool

Other:
- Brand = Raychem

Corporate Information
- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links
- Check Distributor Inventory
- Cross Reference
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- Product Compliance Support Center
- Site Map

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