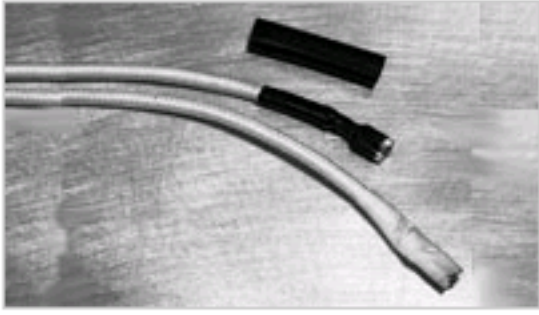




RT555-1/16-0-SP Product Details

[Share](#) [Print](#) [Email](#)


Active

Heat Shrink Tubing

RT555-1/16-0-SP

RT555-1/16-0-SP

TE Internal Number: 6269314002

Product Highlights [View All](#)

- Heat Shrinkable Tubing
- Product Name = RT555
- Product Source = U.K., U.S.
- Semirigid
- Thin Wall Style

[Pricing & Availability](#)

[Request Sample](#)

[Add to My Part List](#)

[Buy Product through Distributor](#)

Feedback

[Documents](#)

[Features](#)

[Compliance](#)

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]) [?]	12.70 [0.500]
Recovered ID, Max. (mm [in]) [?]	6.40 [0.250]
Body Features	
Product Name [?]	RT555
Pliancy	Semirigid
Wall Style [?]	Thin
Wall Type [?]	Single
Material	Crosslinked Fluoropolymer
Shrink Ratio [?]	2:1
Fluid Type	Aviation Fuel, Brake Fluid, Chemicals/Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Military Decontaminating Agents, Water
Resistant To	Fluids, Hydrocarbons, Radiation, Strain
Wall Thickness - Full Recovery (Nominal) (mm [in])	0.48 [0.019]
Housing Features	
Material Systems	Yes
Material Systems Code [?]	300
Industry Standards	
Government/Industry Qualification	No
Flammability Rating	Highly Flame-Resistant
UL Rating	Recognized
CSA Certified	No
Approved Standards	AR70-75, NASA SP-R-0022A, Raychem RT-700, UL E85381 VW-1
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	Immersion, Splash Protection
Operating Temperature (°C) [?]	-65 - +200
Conditions for Usage	
Full Recovery Temperature (°C)	220
Shrink Temperature, Min. (°C)	150
High Temperature Compatible	Yes
Operation/Application	
Emission Free	No
Product Use	Cables, Electronic Components, Harnesses, Wire Terminations
Application	Cable Jacketing, Insulation and Protection, Strain Relief, Thermal Protection
Packaging Features	
Packaging Method	Spool
Product Availability	
Product Source	U.K., U.S.
Other	
Brand	Raychem

Related Products

Not quite the product you're looking for?
[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)
- [Global Accessibility Statement](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

