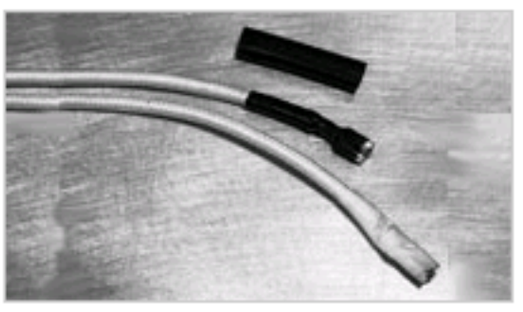
RT555-1/16-0-SP Product Details



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

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