NB15884001 ✔ ACTIVE

RAYCHEM

TE Internal #: NB15884001

Heat Shrink Tubing, White, 2:1, Single Wall Tubing, Shrinks To 12.7 mm [.5 in], Crosslinked Fluoropolymer, 25.4 mm [1 in] Expanded Inside

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Heat Shrink Tubing > RT-220 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **White**

Shrink Ratio: **2:1**

Wall Type: **Single Wall**

Recovered Inside Diameter (Max): **12.7 mm [.5 in]**

All RT-220 Heat Shrink Tubing (12)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Aviation Fuel, Chemicals/Solvents, Hydraulic Fluid, Lubricating Oil, Trichloroethane, Water
Primary Product Color	White
Shrink Ratio	2:1
Primary Product Material	Crosslinked Fluoropolymer
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.46 mm[.018 in]
Recovered Wall Thickness (Tolerance)	.18 mm[.007 in]
Recovered Inside Diameter (Max)	12.7 mm[.5 in]
Expanded Inside Diameter (Min)	25.4 mm[1 in]

Usage Conditions

Resistance Properties	Splash Protection
Shrink Temperature (Min)	110 °C
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-55 – 150 °C
Recovery Temperature	150 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Spool

Other

Meets Low Outgassing Requirements	Yes
Product Source	Czech Republic

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # CAT-HST-RT220
RT-220 Heat Shrink Tubing

Customers Also Bought



TE Part #1757819-2
AMPLIMITE,ASY,PLUG,STD,109,ZN,2



TE Part #321890
TERMINAL,SOLIS R HT 22-16 8



TE Part #316035-006
55A1121-24-2/6-9



TE Part #A11348-000
HTCM-SCE-TP-1/4-4H-9



TE Part #5748676-2
DIE CAST CBL CLMP KIT,SZ 2



TE Part #321889
SOLIS R HT 22-16COMM22-18MIL 6



TE Part #9-1625984-0
HSA50 R05 5%



TE Part #CAT-HST-RT220
RT-220 Heat Shrink Tubing

Documents

Product Drawings

RT-220-1-9-SP

English

Product Specifications

Application Specification

English