# MT6000-3/16-0-SP ACTIVE

TE Internal #: CP4175-000

Heat Shrink Tubing, Black, 4:1, Single Wall, Shrinks To 1.17 mm [. 046 in], Medical Grade Crosslinked Polyolefin, 4.75 mm [.187 in]

Expanded Inside

View on TE.com >



#### Heat Shrink Tubing



Tubing Product Type: Heat Shrink Tubing

Primary Product Color: Black

Wall Type: Single Wall

Expanded Inside Diameter (Min): 4.75 mm [ .187 in ]
Recovered Inside Diameter (Max): 1.17 mm [ .046 in ]

### **Features**

### **Product Type Features**

Operating Voltage (Max)

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall
Electrical Characteristics	

1 kV

## **Body Features**

Fluid Type	Medical Fluids, Water
Primary Product Color	Black
Shrink Ratio	4:1
Primary Product Material	Medical Grade Crosslinked Polyolefin
Flexibility	Flexible

#### **Dimensions**

Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Recovered Wall Thickness (Tolerance)	.08 mm[.003 in]
Expanded Inside Diameter (Min)	4.75 mm[.187 in]
Recovered Inside Diameter (Max)	1.17 mm[.046 in]

## **Usage Conditions**

Shrink Temperature (Min)	110 °C
Tubing Flammability Type	Non-Flame-Retardant



Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Recovery Temperature	110 °C
Operation/Application	
Mechanical Resistance	Fluids, Impact, Radiation Sterilization, Strain Relief
Product Availability	
Applicable Region	Global
Packaging Features	
Packaging Method	Spool
Other	
Product Source	US

### **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 Halogen - Br, Cl, F < 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





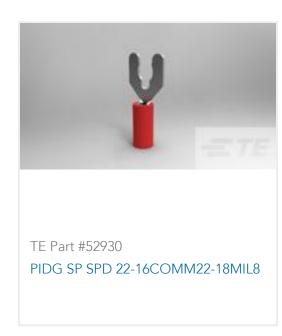
## Customers Also Bought



ENTRY, STANDA



















## **Documents**

Datasheets & Catalog Pages
MT6000 Pages from 9-1773447-9

English