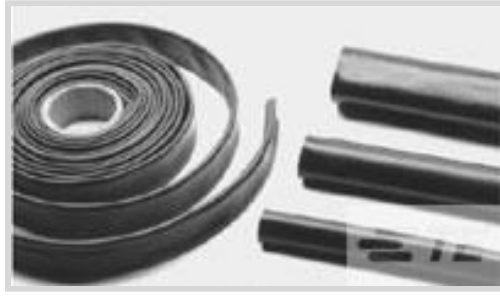




Heat Shrink Tubing > BSTS/BSTS-FR Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **3:1**

Wall Type: **Single Wall**

Recovered Inside Diameter (Max): **9.52 mm [.375 in]**

[All BSTS/BSTS-FR Heat Shrink Tubing \(80\)](#)

## Features

### Electrical Characteristics

Operating Voltage (Max)	.6 kV
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### Usage Conditions

Resistance Properties	Moisture
Shrink Temperature (Min)	90 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Recovery Temperature	121 °C

### Dimensions

	300 in
Recovered Wall Thickness (Tolerance)	3.05 mm[.12 in]
Recovered Inside Diameter (Max)	9.52 mm[.375 in]
Expanded Inside Diameter (Min)	33.02 mm[1.3 in]
Tubing Size Range	9.52 – 33.02 mm[.375 – 1.3 in]

### Body Features

Fluid Type	Water
Primary Product Color	Black
Shrink Ratio	3:1



Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

**Product Type Features**

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

**Packaging Features**

Packaging Method	Box
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**Operation/Application**

Mechanical Resistance	Mechanical Damage, Fluids, Strain Relief, Abrasion
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**Product Availability**

Applicable Region	Global
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**Other**

Meets Low Outgassing Requirements	No
Product Source	Czech Republic
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

**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: JUNE 2024 (241) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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



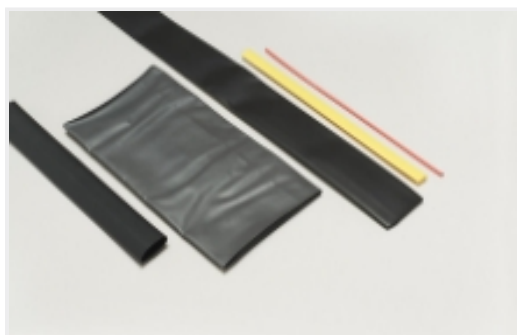
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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 # EG1114-000  
CV1981-ST-230V1600W-EU

## Also in the Series | RAYCHEM BSTS-FR

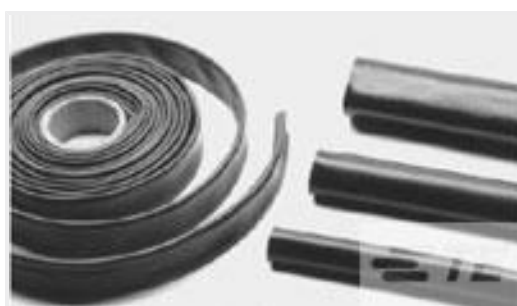


Heat Shrink Tubing(35)



Single Wall Tubing(35)

## Customers Also Bought



TE Part #CB5013-000  
BSTS-07X25/CL



TE Part #51864-2  
TERMINAL,PIDG R 16-14 10



TE Part #2-520128-2  
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



TE Part #CONREVSMA002  
RP-SMA RA Jack 50 Ohm PCB Through Hole



TE Part #52411  
TERMINAL,PIDG SPR SPD 22-16 10



TE Part #8-34115-1  
SOLIS R 22-16COMM 22-18MIL 3/8



TE Part #CSA-RPSM-216-RSFB  
RP-SMA to RP-SMA 216mm RG174



TE Part #1658623-1  
10 NOVO MIL 30DP, LEAD FREE



## Documents

### Product Drawings

[BSTS-13X25FR/NM](#)

English

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### Datasheets & Catalog Pages

[Measuring\\_Single\\_Wall\\_Tubing](#)

English

[BSTS\\_BSTS-FR Pages from 9-1773447-9](#)

English

[Selecting\\_Correct\\_Tubing\\_1216](#)

English

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### Product Specifications

[Application Specification](#)

English