

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



Primary Product Color: **Clear**

Shrink Ratio: **3:1**

Wall Type: **Single Wall**

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

Primary Product Material: **Irradiated Modified Polyolefin**

[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	Non-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)	27.94 mm [1.1 in]
Tubing Size Range	9.52 – 27.94 mm [.375 – 1.1 in]

### Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

### Body Features

Fluid Type	Water
Primary Product Color	Clear
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

### Packaging Features

Packaging Method	Box
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### Operation/Application

Mechanical Resistance	Mechanical Damage, Strain Relief, Fluids, 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](http://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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

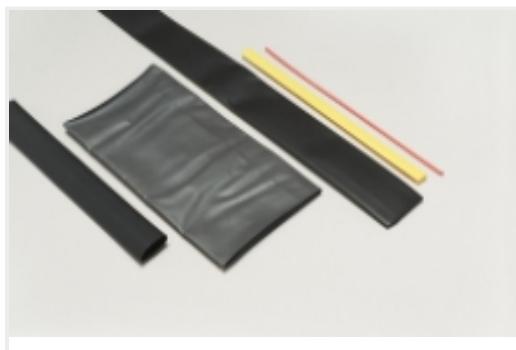
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # EG1114-000  
CV1981-ST-230V1600W-EU

## Also in the Series | RAYCHEM BSTS



Heat Shrink Tubing(45)



Single Wall Tubing(45)

## Customers Also Bought



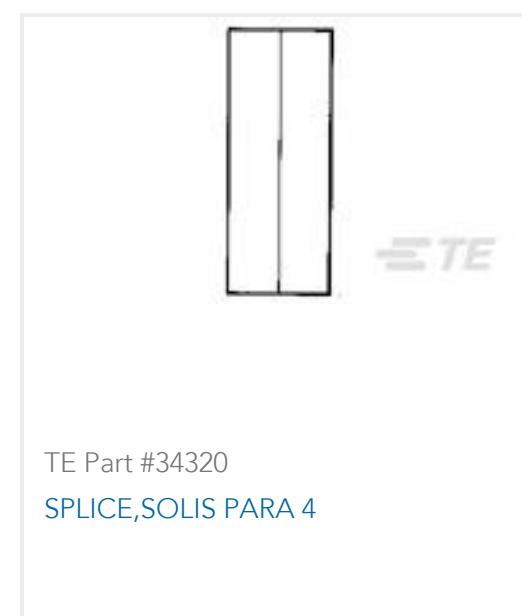
TE Part #2-1393122-0  
KHAU-17A11-120-KH



TE Part #33471  
TERMINAL,SOLIS R 4 3/8



TE Part #1658622-2  
14 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #34320  
SPLICE,SOLIS PARA 4



TE Part #329254  
TERMINAL,TERMI-FOIL 12-10



TE Part #790319-5  
PL RECEPTACLE 3.3-6 MM2 TPPHBZ



TE Part #321828  
TERMINAL,SOLIS R 14-12 10



TE Part #6-1393104-5  
KRPA-14AG-120=KRPA



TE Part #970335-000  
S1278-01



TE Part #CB5024-000  
BSTS-11X25/CL

## Documents

### Product Drawings

[BSTS-11X25-CL/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