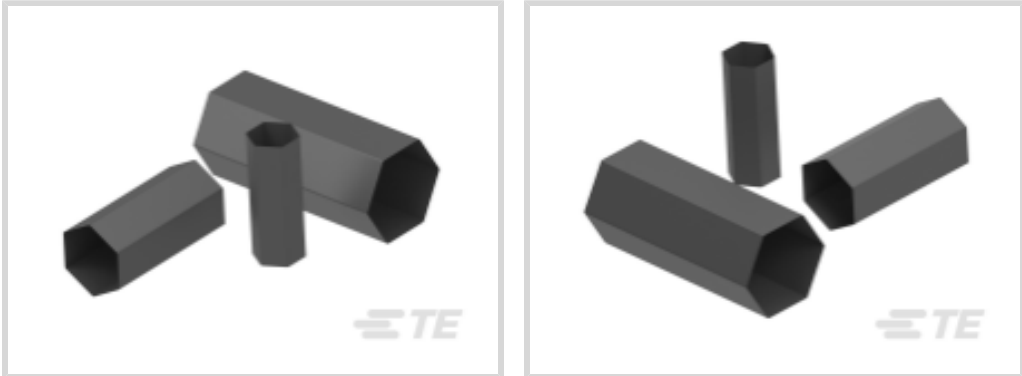




Heat Shrink Tubing > HRSR Heat Shrink Tubing



Tubing Product Type:
Heat Shrink Tubing

Primary Product Color:
Black

Wall Type:
Single Wall

Expanded Inside Diameter (Min):
44.45 mm [1.75 in]

Recovered Inside Diameter (Max):
8.8 mm [.345 in]

All HRSR Heat Shrink Tubing (21)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV
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Body Features

Primary Product Color	Black
Shrink Ratio	5:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Recovered Wall Thickness (Nominal)	2.41 mm[.095 in]
Product Length	10 mm[.393 in]
Recovered Wall Thickness (Tolerance)	2.41 mm[.095 in]
Expanded Inside Diameter (Min)	44.45 mm[1.75 in]
Recovered Inside Diameter (Max)	8.8 mm[.345 in]
Tubing Size Range	8.8 – 44.45 mm[.345 – 1.75 in]



Usage Conditions

Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
Recovery Temperature	121 °C

Operation/Application

Mechanical Resistance	Abrasion, Mechanical Damage
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Box
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Other

Meets Low Outgassing Requirements	No
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	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 # 2394980-1
MOD 105 TUN OVEN, 69" ENTRY, STARDARD

TE Part # 2326489-1
MODEL 105 TUNNEL OVEN, 36" ENTRY, STAND A

TE Part # 955018-000
CLTEQ-M105-TUNNEL-OVEN

Also in the Series | RAYCHEM HRSR

Heat Shrink Tubing(21)

Single Wall Tubing(21)

Customers Also Bought

TE Part #1618474004
HCTE-0625-0-SP

TE Part #992899-000
D-110-0181

TE Part #5960092001
TFER-1-1/4-X-STK

TE Part #967279-001
CES-2

TE Part #CB5331-000
SST-48-07/226/NM

TE Part #5960072006
TFER-3/4-X-STK

TE Part #625160-000
D-110-41

TE Part #NB19444001
RNF-100-3/16-CL-SP



Documents

Product Drawings

[HRSR-175FR-10](#)

English

Datasheets & Catalog Pages

[HRHF HRNF HRSR Pages from 9-1773447-9](#)

English

[Selecting_Correct_Tubing_1216](#)

English

[Measuring_Single_Wall_Tubing](#)

English

Product Specifications

[Application Specification](#)

English