

HRSR-175FR-10 ✓ ACTIVE

Raychem | Raychem HRSR

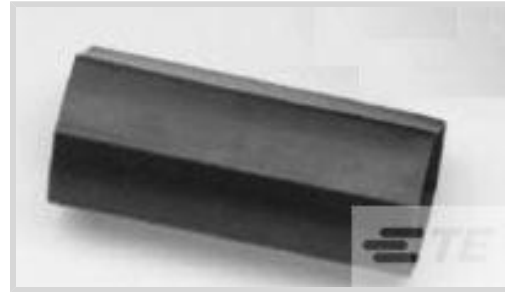
TE Internal #: CB5147-000

Raychem HRSR, Heat Shrink Tubing, Black, Single Wall Type, 44.45 Expanded Inside Diameter (Min) 1.75 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Single**

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

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

Shrink Ratio: **5:1**

Features

Product Type Features

Product Family	HRSR
Wall Type	Single

Electrical Characteristics

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

Usage Conditions

Shrink Temperature (Min)	80 °C
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Fluid Resistance	None
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Heat Shrink Tubing Resistance	Abrasion, Mechanical Damage
Recovery Temperature	121 °C

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	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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 2326489-1
MODEL 105 TUNNEL OVEN, 36" ENTRY, STAND



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




TE Part # 2394980-1
MOD 105 TUN OVEN, 69" ENTRY, STANDARD



TE Part # CJ1047-000
VBH-1-BED-HTR-220V-3WR

Also in the Series | Raychem HRSR



Heat Shrink Tubing(21)

Customers Also Bought



TE Part #1986280-1
Receptacle Kit and Cover ODVA Ethernet



TE Part #2-1879215-7
CPF 0402 7K68 0.1% 25PPM 1K RL



TE Part #2-1879216-4
CPF 0402 88K7 0.1% 25PPM 1K RL



TE Part #YDTS24T17-08SNV001
RECP ASSY



TE Part #1734795-4
RJ45,8P8C,SHD,W/O LED,DIP 50u"



TE Part #1622275-1
LR0204 1% 750K

Documents

Product Drawings

[HRSR-175FR-10](#)

English

Datasheets & Catalog Pages



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

English

[Measuring_Single_Wall_Tubing](#)

English

[Selecting_Correct_Tubing](#)

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[Product Specifications](#)

[Quality Specification](#)

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