



RAYCHEM

TE Internal #: 7574442007

Black, Irradiated Modified Polyolefin, Flame-Retardant, Bag & Box, -55 – 80 °C, Mechanical Damage / Abrasion Mechanical Resistance, Flexible

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Heat Shrink Tubing > RAYRIM Heat Shrink Tubing



Primary Product Color: **Black**

Primary Product Material: **Irradiated Modified Polyolefin**

Tubing Flammability Type: **Flame-Retardant**

Packaging Method: **Bag & Box**

Operating Temperature Range: **-55 – 80 °C**

[All RAYRIM Heat Shrink Tubing \(8\)](#)

## Features

### Body Features

Primary Product Color	Black
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

### Dimensions

Product Length	1220 mm[48.031 in]
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### Usage Conditions

Shrink Temperature (Min)	120 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 80 °C
Recovery Temperature	150 °C

### Operation/Application

Mechanical Resistance	Abrasion, Mechanical Damage
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### Product Availability

Applicable Region	Global
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### Packaging Features

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Packaging Method	Bag & Box
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**Other**

Product Source	Czech Republic
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**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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

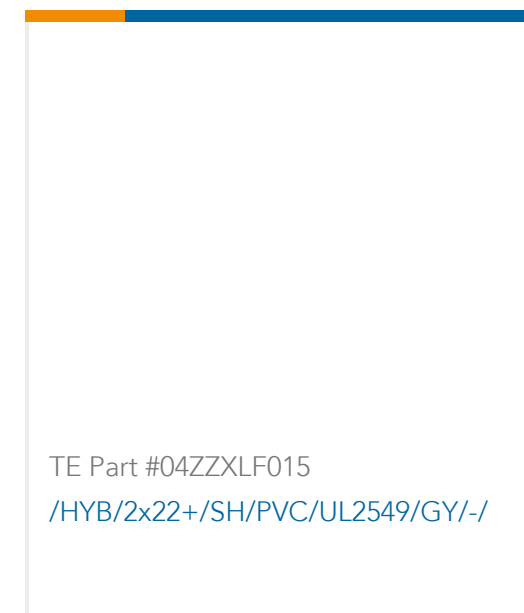
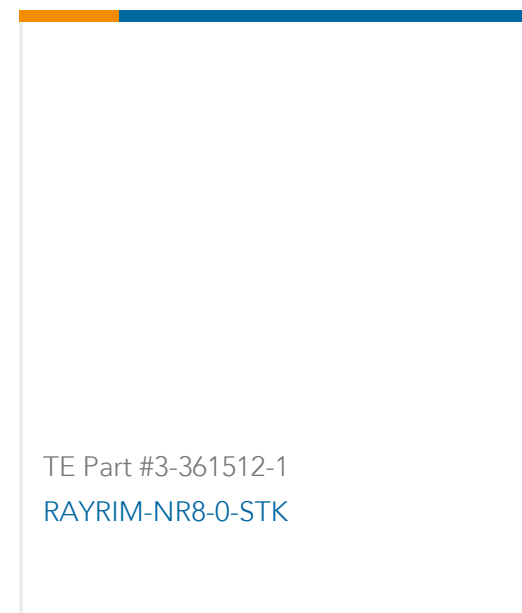
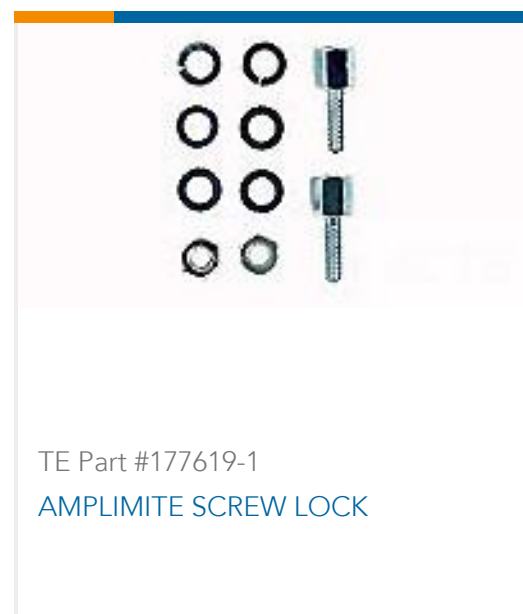
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

**Customers Also Bought**



## Documents

### Product Drawings

[RAYRIM-NR8-0-STK](#)

English

### Datasheets & Catalog Pages

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

English

[RAYRIM Pages from 9-1773447-9](#)

English

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

English

### Product Specifications

[Quality Specification](#)

English