RAYRIM-NR6-0-STK ✔ ACTIVE

RAYCHEM

TE Internal #: 5108762003

Heat Shrink Edging Protection, Black, Shrinks To .6 mm [.024 in], Irradiated Modified Polyolefin, .8 mm [.031 in] Expanded Inside, Flame-Retardant

View on TE.com >

Heat Shrink Tubing > RAYRIM Heat Shrink Tubing






Tubing Product Type: **Heat Shrink Edging Protection**

Primary Product Color: **Black**

Expanded Inside Diameter (Min): **.8 mm [.031 in]**

Recovered Inside Diameter (Max): **.6 mm [.024 in]**

Primary Product Material: **Irradiated Modified Polyolefin**

All RAYRIM Heat Shrink Tubing (8)

Features

Product Type Features

Tubing Product Type	Heat Shrink Edging Protection

Body Features

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

Dimensions

Product Length	1220 mm[48.031 in]
Expanded Inside Diameter (Min)	.8 mm[.031 in]
Recovered Inside Diameter (Max)	.6 mm[.024 in]
Tubing Size Range	.6 – .8 mm[.024 – .031 in]

Usage Conditions

Shrink Temperature (Min)	120 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 80 °C[-67 – 176 °F]
Recovery Temperature	150 °C

Operation/Application

Mechanical Resistance	Abrasion, Mechanical Damage

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Bag & Box

Other

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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

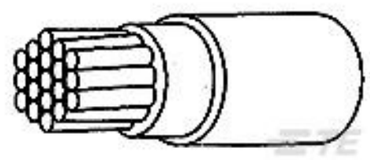
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

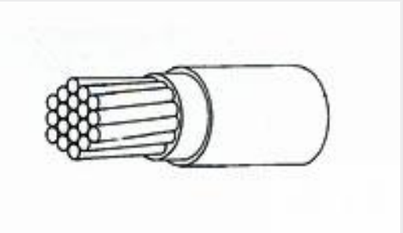


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Customers Also Bought



TE Part #2281953001
FLT0111-0.25-6



TE Part #218542-002
22759/34-24-9



TE Part #5677634004
RNF-3000-3/1-2-SP



TE Part #CAT-HST-TRSA
TRSA Heat Shrink Tubing



TE Part #33457
TERMINAL,SOLIS R 12-10 10



TE Part #87499-3
02 MODIV HSG SR MRKD .100CL



TE Part #320567
TERMINAL,PIDG R 12-10 6



TE Part #3580590020
TRSA-1019/C/1/7

TE Part #3580590001
TRSA-1019/C/1/9

Documents

Product Drawings

RAYRIM-NR6-0-STK

English

Datasheets & Catalog Pages

RAYRIM Pages from 9-1773447-9

English

Product Specifications

Quality Specification

English