TRSA-1014/C/1/0 ✔ ACTIVE

RAYCHEM | RAYCHEM TRSA

TE Internal #: 5059070011

Heat Shrink Tubing, Yellow, 3:1, Single Wall, Shrinks To 1 mm [.039 in], Irradiated Modified Polyolefin, 3 mm [.118 in] Expanded Inside, RAYCHEM TRSA

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Heat Shrink Tubing > TRSA Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Yellow**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **3 mm [.118 in]**

Recovered Inside Diameter (Max): **1 mm [.039 in]**

All TRSA Heat Shrink Tubing (86)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Gasoline, Hydraulic Fluid, Lubricating Oil
Primary Product Color	Yellow
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.55 mm[.022 in]
Product Length	5 mm[.197 in]
Recovered Wall Thickness (Tolerance)	.1 mm[.003 in]
Expanded Inside Diameter (Min)	3 mm[.118 in]
Recovered Inside Diameter (Max)	1 mm[.039 in]

Tubing Size Range	1 – 3 mm[.039 – .118 in]

Usage Conditions

Resistance Properties	Splash Protection
Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
Recovery Temperature	120 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief

Printer/Label Features

Marking Details	0

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Bag/Box

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

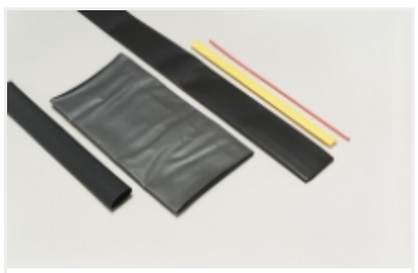
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Also in the Series | RAYCHEM TRSA



Heat Shrink Tubing(86)



Orange Heat Shrink Tubing(6)



Single Wall Tubing(86)

Customers Also Bought



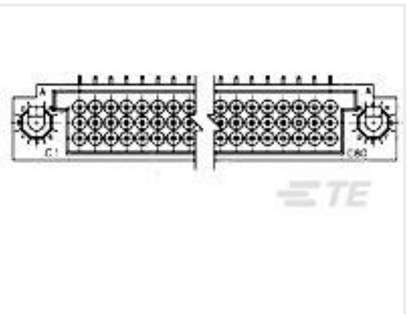
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951-08 RC 20-41 S 50



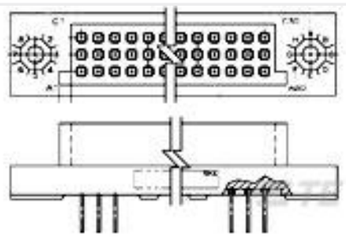
TE Part #CAT-HST-TRSA
TRSA Heat Shrink Tubing



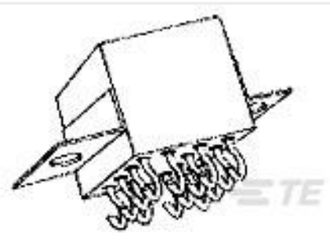
TE Part #ZPF000000000006771
951-06 RC 20-41 S 50



TE Part #531133-3
3 ROW BOX PIN 120P R/A UNSEAL



TE Part #531134-3
3ROW BOX REC 120P 100CL UNSEAL



TE Part #1-1617761-0
FCB-405-CY4



TE Part #5059070007
TRSA-1014/C/1/3

Documents

Product Drawings

TRSA-1014/C/1/0

English

Datasheets & Catalog Pages

Application Tooling for Raychem Heat Shrink Product

English

Product Specifications

Application Specification

English