

RNF-100-1-YO-STK ✓ ACTIVE

Raychem | Raychem RNF-100

TE Internal #: 5053312138

Raychem RNF-100, Heat Shrink Tubing, Yellow, Single Wall Type, 25.4 Expanded Inside Diameter (Min) 1 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Yellow**

Wall Type: **Single**

Expanded Inside Diameter (Min): **25.4 mm [1 in]**

Recovered Inside Diameter (Max): **12.7 mm [.5 in]**

Shrink Ratio: **2:1**

Features

Product Type Features

Product Family	RNF-100
Wall Type	Single

Electrical Characteristics

Voltage (Max)	.6 kV
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Body Features

Fluid Type	Aviation Fuel, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Yellow
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.25 mm[.01 in]
Cut Length	1220 mm[48.031 in]
Recovered Wall Thickness (Nominal)	.88 mm[.035 in]
Expanded Inside Diameter (Min)	25.4 mm[1 in]
Recovered Inside Diameter (Max)	12.7 mm[.5 in]

Usage Conditions



Shrink Temperature (Min)	95 °C
Fluid Resistance	Splash Protection
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
Recovery Temperature	121 °C

Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Stick
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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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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 # 2326489-1
MODEL 105 TUNNEL OVEN, 36" ENTRY, STAND



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

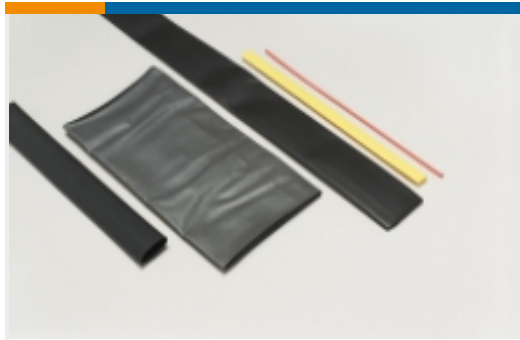


TE Part # 955018-000
CLTEQ-M105-TUNNEL-OVEN



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

Also in the Series | Raychem RNF-100

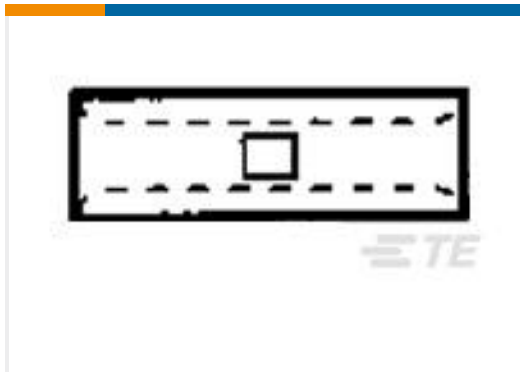


Heat Shrink Tubing(660)



Power Cable Tubing & Accessories(8)

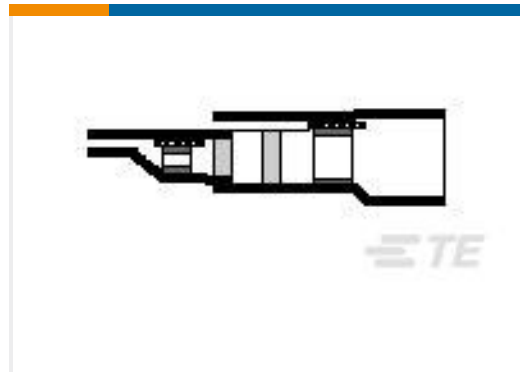
Customers Also Bought



TE Part #51893
SPLICE,SOLIS BUTT 12-10



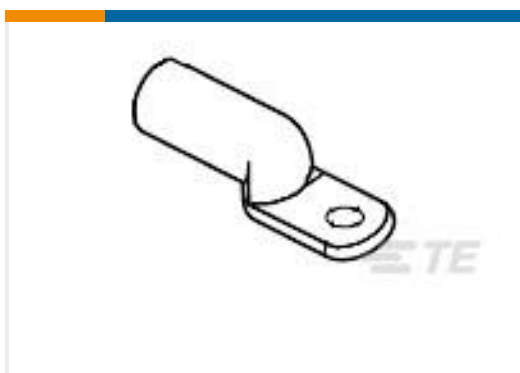
TE Part #DTS24W25-61PN
RECP ASSY



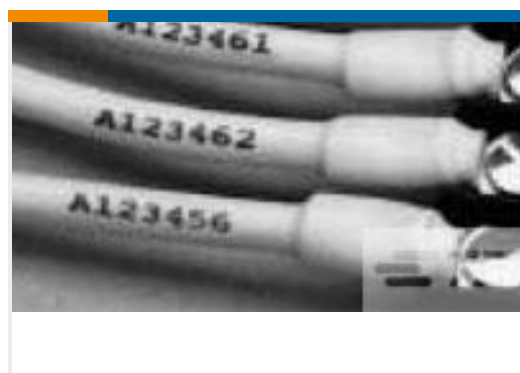
TE Part #120411-000
B-040-24-N



TE Part #5470214013
CONVOLEX-9/32-0-SP



TE Part #277149-4
TERMINAL,COPALUM R 4 3/8



TE Part #5053414044
RNF-100-2-YO-SP



TE Part #NB13252001
RNF-100-1-YO-STK



TE Part #NB13484001
RNF-100-3/4-YO-FSP



Documents

Product Drawings

[RNF-100-1-YO-STK](#)

English

Datasheets & Catalog Pages

[RNF-100 Pages from 9-1773447-9](#)

English

[Flexible, Flame-Retardant, High Performance, Polyolefin Heat-Shrinkable Tubing](#)

English

Product Specifications

[Quality Specification](#)

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