NB20314001 ✔ ACTIVE

RAYCHEM | RAYCHEM Versafit

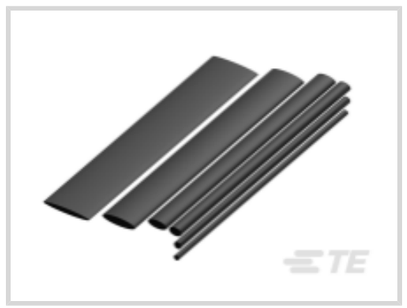
TE Internal #: NB20314001

Black, 2:1, Single Wall Tubing, Shrinks To 2.36 mm [.093 in], Irradiated Modified Polyolefin, 5.21 mm [.205 in] Inner Diameter, RAYCHEM Versafit

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Heat Shrink Tubing





Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **5.21 mm [.205 in]**

Recovered Inside Diameter (Max): **2.36 mm [.093 in]**

Shrink Ratio: **2:1**

Features

Product Type Features

Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Aviation Fuel, Chemicals/Solvents, De-Icing Fluid, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.16 mm[.006 in]
Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Expanded Inside Diameter (Min)	5.21 mm[.205 in]
Recovered Inside Diameter (Max)	2.36 mm[.093 in]
Tubing Size Range	2.4 – 5.21 mm[.093 – .205 in]

Usage Conditions

Shrink Temperature (Min)	70 °C
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Recovery Temperature	90 °C

Operation/Application

Mechanical Resistance	Fluids, Strain Relief, Wrinkling

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

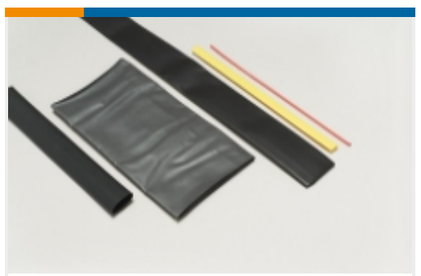
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



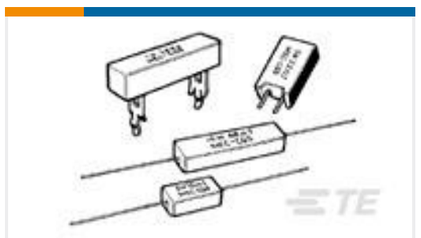
TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM Versafit

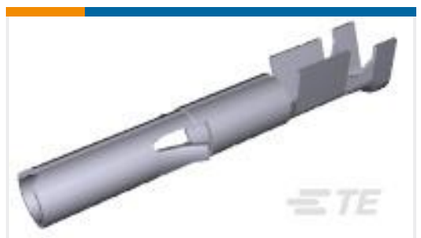


Heat Shrink Tubing(257)

Customers Also Bought



TE Part #1623788-2
SQM5 10R 5% (WIRE)



TE Part #350689-7
UMNL SOK 24-18 AUBR L/P



TE Part #181953-1
250 FASTON,TAB,BR



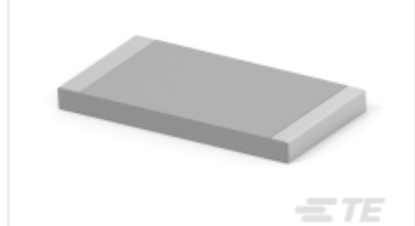
TE Part #103648-8
09 MTE RCPT HSG SR RIB .100CL



TE Part #2-2176091-4
RP 2A 0.25W 100R 0.1% 25PPM 1K RL



TE Part #2-2176325-5
CRGP 0402 1K0 1%



TE Part #6-2176331-1
CRGP 2512 1M0 1%



TE Part #NB20044001
VERSAFIT-1/4-0-SP-SM

TE Part #1689173-1
CABLE TIE MOUNT,#8(M4)SCREW

Documents

Product Drawings

VERSAFIT-3/16-0-SP-SM

English

Datasheets & Catalog Pages

Versafit Tubing

English

Product Specifications

Application Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2-521104-2 2098557-4 2310537-1 RH73H2A40MKTN T4133012081-000 1-962915-1 3631B101LL HT-CT-50M-1-OUT-0 170376-2 2-520263-2 CPF0402B37K4E1 ROX05SJ18R 1393454-9 1903112-2 SBCHE64R7K SMV1W220KJT 354022KFT MPT100C18RF 292206-2 3-1447221-5 917688-1 SBCHE154R7K TE50BR39J 1897725-2 2005330-1 2380312-2 U5254-000005-030PA 175977-2 282680-1 HSHC4508K2J