NB14032001 ✔ ACTIVE

RAYCHEM | RAYCHEM TAT-125

TE Internal #: NB14032001

Black, 2:1, Dual Wall Tubing, Shrinks To 2.4 mm [.093 in], Irradiated Modified Polyolefin, 4.8 mm [.187 in] Inner Diameter, RAYCHEM TAT-125

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Heat Shrink Tubing > TAT-125 Heat Shrink Tubing





Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **4.8 mm [.187 in]**

Recovered Inside Diameter (Max): **2.4 mm [.093 in]**

Shrink Ratio: **2:1**

All TAT-125 Heat Shrink Tubing (71)

Features

Product Type Features

Wall Type	Dual Wall

Body Features

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

Dimensions

Recovered Wall Thickness (Nominal)	.96 mm[.038 in]
Product Length	1220 mm[48.031 in]
Expanded Inside Diameter (Min)	4.8 mm[.187 in]
Recovered Inside Diameter (Max)	2.4 mm[.093 in]
Tubing Size Range	2.4 – 4.8 mm[.093 – .187 in]

Usage Conditions

Shrink Temperature (Min)	95 °C
Resistance Properties	Moisture
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Recovery Temperature	121 °C

Operation/Application

Mechanical Resistance	Cut-Through, Flexing, Fluids, Mechanical Damage

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 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 TAT-125



Heat Shrink Tubing(71)

Customers Also Bought

TE Part #NB11354001
ATUM 4:1 Heat Shrink Tubing

TE Part #433828-000
Heat Shrink Terminations: 1C/3C, Indoor

TE Part #NB11644001
ATUM-6/2-0-SP

TE Part #CU9291-000
WCSM-24/6-1200/S



TE Part #NB13892001
TAT-125 Heat Shrink Tubing

TE Part #2386006-1
HVT-C-1515-00-CHL

TE Part #631977-000
MXSU-4331

Documents

Product Drawings

TAT-125-3/16-0-STK

English

Datasheets & Catalog Pages

TAT Pages from 9-1773447-9

English

Product Specifications

Application Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

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

TE Connectivity:

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