HTAT-8/2-0-STK ✔ ACTIVE

RAYCHEM | RAYCHEM HTAT

TE Internal #: NB08192001

Heat Shrink Tubing, Black, 4:1, Dual Wall, Shrinks To 2 mm [.079 in], Irradiated Modified Polyolefin, 8 mm [.315 in] Expanded Inside, RAYCHEM HTAT

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Heat Shrink Tubing > HTAT Heat Shrink Tubing







Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **8 mm [.315 in]**

Recovered Inside Diameter (Max): **2 mm [.079 in]**

All HTAT Heat Shrink Tubing (66)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Motor Oil, Water
Primary Product Color	Black
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1 mm[.039 in]
Product Length	1220 mm[48.031 in]
Recovered Wall Thickness (Tolerance)	.3 mm[.012 in]
Expanded Inside Diameter (Min)	8 mm[.315 in]
Recovered Inside Diameter (Max)	2 mm[.079 in]
Tubing Size Range	2 – 8 mm[.079 – .315 in]

Usage Conditions

Resistance Properties	Moisture
Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Recovery Temperature	110 °C

Operation/Application

Mechanical Resistance	Fluids, Mechanical Damage, Strain Relief

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	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: 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

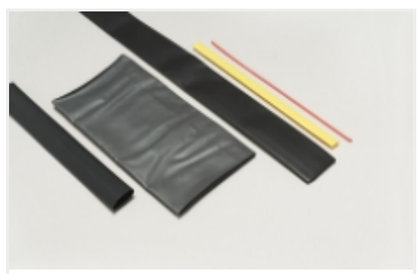


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM HTAT



Dual Wall Tubing(66)



Heat Shrink Tubing(66)

Customers Also Bought



TE Part #NB08012001
HTAT-4/1-0-STK

TE Part #ZPF000000000109461
HDJ 01H 08-98 PA 918C

TE Part #AAD1963-00
100P407-16-1-C-9

TE Part #ZPF000000000207289
745-8407-10

TE Part #ZPF000000000207286
745-8404-12

TE Part #ZPF000000000207284
746-8403-12

TE Part #ZPF000000000207292
745-8410-12

TE Part #ZPF000000000207285
745-8403-12

TE Part #5-1954794-5
Cheyenne Cable Probe Asy

TE Part #5-1954794-7
Cheyenne Cable Probe Asy

Documents

Product Drawings

HTAT-8/2-0-STK

English

Datasheets & Catalog Pages

HTAT Pages from 9-1773447-9

English

Product Specifications

Quality Specification

English