

HTAT-16/4-0-SP ✓ ACTIVE

TE Internal #: NB07544001

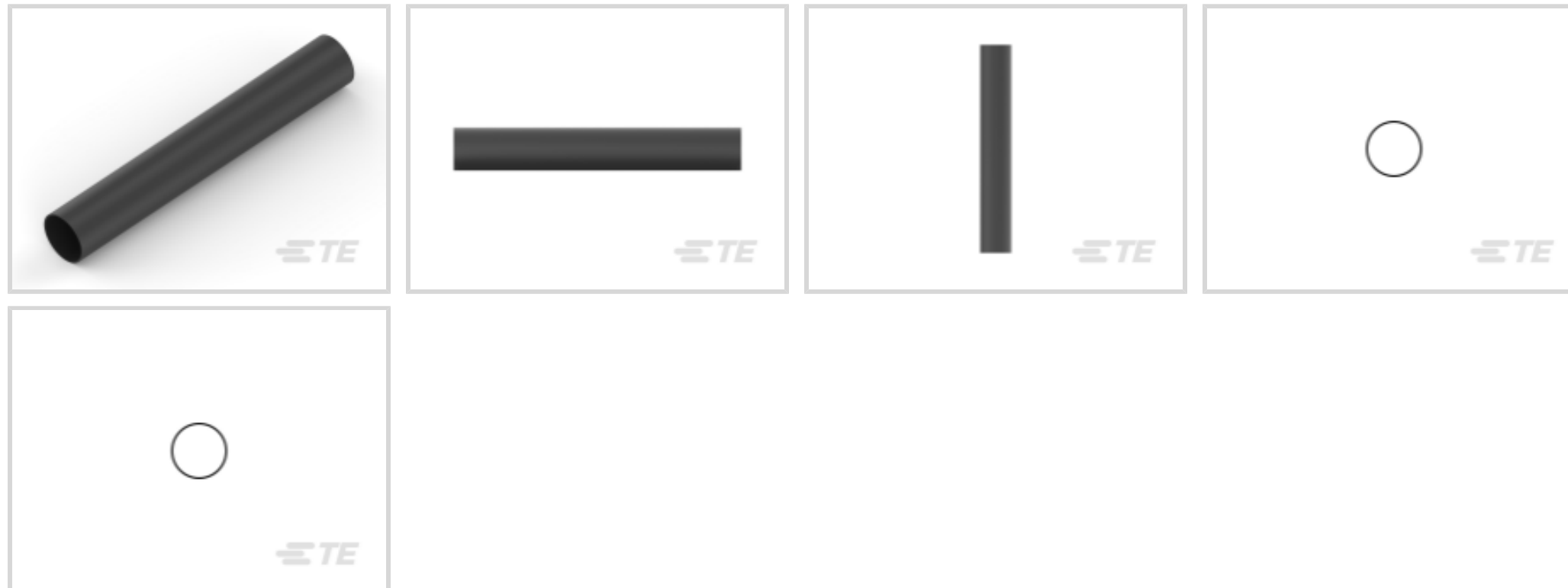
Heat Shrink Tubing, Black, Dual Wall Type, 16 Expanded Inside

Diameter (Min) .63 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **16 mm [.63 in]**

Recovered Inside Diameter (Max): **4 mm [.158 in]**

Shrink Ratio: **4:1**

Features

Product Type Features

Product Family	HTAT
Wall Type	Dual

Electrical Characteristics

Voltage (Max)	.6 kV
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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 (Tolerance)	.38 mm[.015 in]
Recovered Wall Thickness (Nominal)	1.75 mm[.069 in]
Expanded Inside Diameter (Min)	16 mm[.63 in]



Recovered Inside Diameter (Max)	4 mm[.158 in]
Heat Shrink Tubing Size Range	4 – 16 mm[.158 – .63 in]

Usage Conditions

Fluid Resistance	Moisture, Splash Protection, Spray Protection
Shrink Temperature (Min)	80 °C
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 125 °C
Heat Shrink Tubing Resistance	Fluids, Mechanical Damage, Strain
Recovery Temperature	110 °C

Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Reel
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # CJ2087-000
HL2010E-KIT-120V



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

Customers Also Bought



TE Part #1394050-2
LEAVYSEAL BACKSHELLS



TE Part #1-1718492-1
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part #1241390-3
AMP MCP, RECEPTACLE AND TAB



TE Part #1-1418448-1
HEAVY DUTY SEALED CONNECTOR HOUSINGS



TE Part #1418916-1
CIRCULAR DIN BACKSHELLS



TE Part #1-1718484-4
AMP MCP BACKSHELLS



TE Part #1-1719434-3
CIRCULAR DIN HOUSINGS



TE Part #1-962919-2
TIMER, RECEPTACLE AND TAB



TE Part #1394908-1
COVER FOR 60POS 180DEG



TE Part #NB10364001
ATUM-24/8-0-SP

Documents



Datasheets & Catalog Pages

[HTAT Pages from 9-1773447-9](#)

English

Product Specifications

[Product Specification](#)

English