



Heat Shrink Tubing > Single Wall ZH 150: Heat Shrink Tubing, 2:1 Shrink Ratio



Primary Product Color: **Black**
Wall Type: **Single Wall**
Expanded Inside Diameter (Min): **24 mm [.945 in]**
Recovered Inside Diameter (Max): **12 mm [.472 in]**
Shrink Ratio: **2:1**

[All Single Wall ZH 150: Heat Shrink Tubing, 2:1 Shrink Ratio \(8\)](#)

Features

Product Type Features

Wall Type	Single Wall
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Body Features

Material Systems Code	100, 25
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Elastomer
Flexibility	Flexible

Dimensions

Expanded Inside Diameter (Min)	24 mm[.945 in]
Recovered Inside Diameter (Max)	12 mm[.472 in]
Tubing Size Range	12 – 24 mm[.472 – .945 in]

Usage Conditions

Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-75 – 150 °C
Recovery Temperature	175 °C

Operation/Application



Mechanical Resistance	Fluids
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Packaging Features

Packaging Method	Spool
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

Customers Also Bought



TE Part #F18659-000
[HX-SCE-1K-3.2-50-4](#)



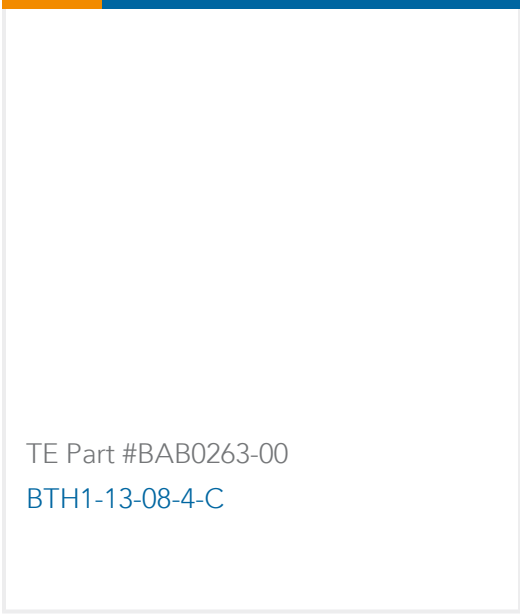
TE Part #C538733001
[RAY-101-12.5\(100\)](#)



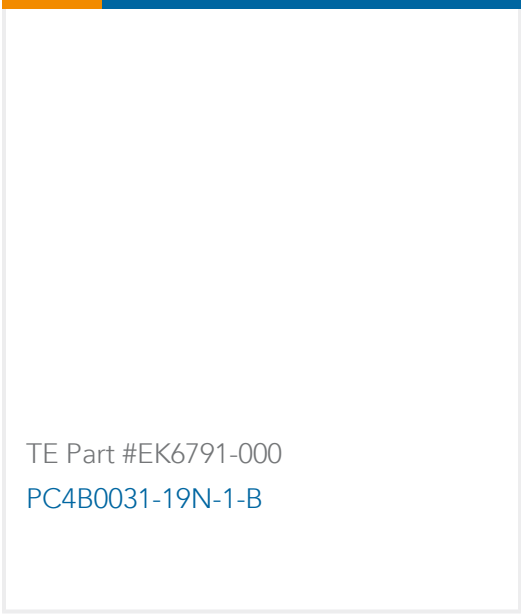
TE Part #2-1918934-4
[STD CBL ADP, NO BOOT, BLACK 5.0](#)



TE Part #BAB0258-00
[BTH1-11-06-4-C](#)



TE Part #BAB0263-00
[BTH1-13-08-4-C](#)



TE Part #EK6791-000
[PC4B0031-19N-1-B](#)



TE Part #DTS26W2544420SNS16
[PLUG ASSY. 2 X #4.4 X #20. SPLIT FINGER](#)



TE Part #PC4F0020-19NX-1-B
[PC4F0020-19NX-1-B](#)

Documents

Product Drawings

[ZH150-24/12-0-SP](#)

English

Datasheets & Catalog Pages

[1654025_Sec3_ZH-100](#)

English

[raychem-tubing-product-selection-guide](#)

English

Product Specifications

[Installation instructions for ZH150 tubing](#)

English