



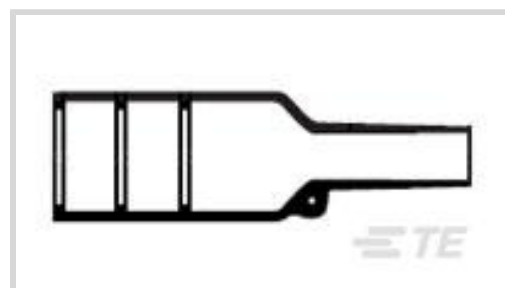
Raychem

TE Internal #: 509961-000

Heat Shrink Boots, 180°, Molded Part Shape Code 202, Lipped, 100, 100, Adhesive Pre-Coat, Operating Temperature Range -30 – 105 °C [-22 – 221 °F]

[View on TE.com >](#)

Wire Protection & Management > Heat Shrink Molded Shapes > Heat Shrink Boots > Bulbous Heat Shrink Boots: Lipped, Straight



Molded Part Shape: **180°**

Molded Part Shape Code: **202**

Lipped: **Yes**

Material Code: **100**

Heat Shrink Boot Material Systems Code: **100**

[All Bulbous Heat Shrink Boots: Lipped, Straight \(487\)](#)

## Features

### Product Type Features

Molded Part Shape	180°
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### Configuration Features

Lipped	Yes
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### Body Features

Material Code	100
Heat Shrink Boot Material Systems Code	100
Adhesive Pre-Coat	Yes
Material	Low Fire Hazard Material

### Dimensions

Inside Diameter as Supplied	36 mm[1.42 in]
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### Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Flammability	Low Fire Hazard

### Operation/Application

Power Cable Accessory	No
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### Industry Standards



Approved Standards	VG95343 Parts 29 and 30
Government Qualified	No

### Other

Molded Part Shape Code	202
Fluid/Chemical Resistance	Long-Term Exposure at High Temperature
Adhesive Type	High Performance Pre-Coat Adhesive

## 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	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

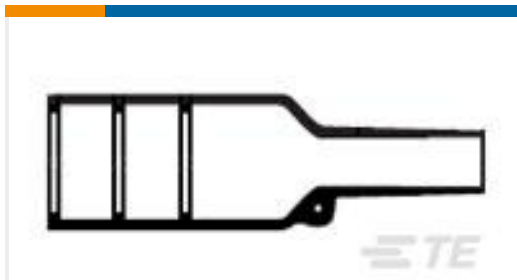
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

## Compatible Parts

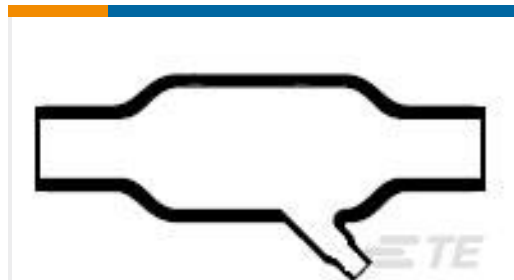


TE Part # CJ2087-000  
HL2010E-KIT-120V

### Customers Also Bought



TE Part #434149-000  
202K232-100/86-0



TE Part #248005-000  
342A034-100/86-0



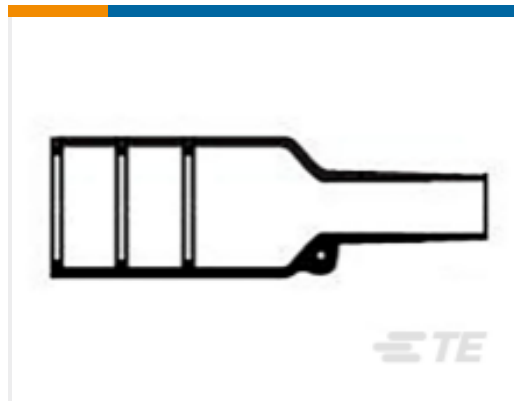
TE Part #256823-000  
382A023-100/86-0



TE Part #4568604002  
Single Thin Wall DR 25 TW Heat Shrink Tubing 2:1 Shrink Ratio



TE Part #4611264003  
ZHTM: Heat Shrink Tubing, 2:1 Shrink Ratio



TE Part #357197-000  
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #4876424001  
Dual Wall DWTC Spool Heat Shrink Tubing



TE Part #1071233001  
VG-95218-T021-E001



TE Part #1935813001  
VG-95218-T023-F001



TE Part #NB08184001  
HTAT-8/2-0-SP

### Documents

#### Product Drawings

[202K153-100/86-0](#)

English

#### Datasheets & Catalog Pages

[1654025\\_Sec4\\_-100](#)

English

[Raychem Molded Parts Visual Guide](#)

English



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**Product Environmental Compliance**

[Safety Datasheet](#)

[Safety Datasheet](#)

German

[Safety Datasheet](#)

German

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English

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