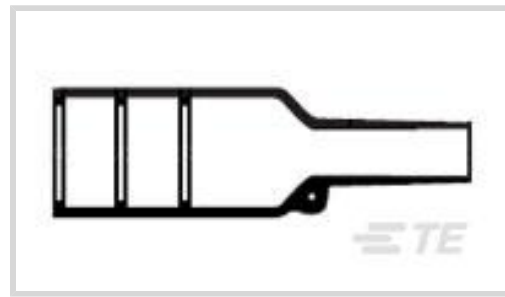




Wire Protection & Management > Heat Shrink Molded Shapes > Heat Shrink Boots > Bulbous Heat Shrink Boots: Lipped, Straight



Molded Part Angle: 180 °

Molded Part Shape Code: 202

Lipped: Yes

Material Code: 3

Heat Shrink Boot Material Systems Code: 10

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

## Features

### Product Type Features

Molded Part Angle	180 °
-------------------	-------

### Configuration Features

Lipped	Yes
--------	-----

### Body Features

Material Code	3
---------------	---

Heat Shrink Boot Material Systems Code	10
--	----

Adhesive Pre-Coat	No
-------------------	----

Material	Semi-Rigid Modified Polyolefin
----------	--------------------------------

### Dimensions

Wire/Cable Outside Diameter	.43 in, .433 in, .47 in, .55 in, .63 in, .7 in, .71 in, .787 in, 11 mm, 12 mm, 14 mm, 16 mm, 18 mm, 20 mm
-----------------------------	---

Cable Diameter Range	9.9 – 22 mm[9.9 – 23 in]
----------------------	--------------------------

### Usage Conditions

Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
-----------------------------	----------------------------

### Operation/Application

Power Cable Accessory	No
-----------------------	----



### Industry Standards

Approved Standards	BS-G-198-5-DA, DEF Std 59-97 Issue 3 Type DA, SAE AS I 81765/1, Type I, UL 224, File E85381
Government Qualified	No

### Other

Molded Part Shape Code	202
Fluid & Chemical Resistance	Occasional exposure to fluids
Adhesive Options	/42 Precoat
Adhesive Type	Adhesive Purchased Separately

### 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 # 890060-000  
S1017-1.0X50



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

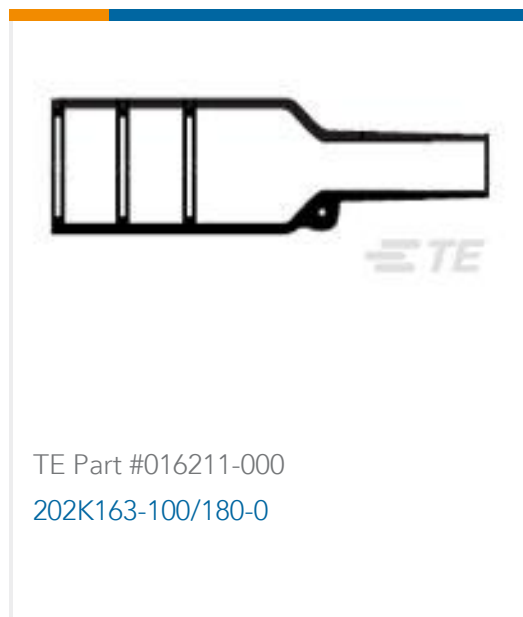
## Customers Also Bought



TE Part #2-5331272-3  
SOCKET,MIN-SPR SN-AU SER-2



TE Part #3-1879462-3  
RL73H 2B R36 1% 1K RL



TE Part #016211-000  
202K163-100/180-0



TE Part #2-1419130-8  
TSC-124L3H,000



TE Part #149114-000  
55A0112-24-6



TE Part #YDTS32Z19NV0010000  
CAP ASSEMBLY



TE Part #1SNA115663R2300  
M4/8.SFD

## Documents

### Product Drawings

[202K163-3-0](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec4\\_-3](#)

English

[Raychem Molded Parts Visual Guide](#)

English

### Product Specifications

[Product Specification](#)

English

### Product Environmental Compliance

[Safety Datasheet](#)

[Safety Datasheet](#)



[Safety Datasheet](#)

English

[Safety Datasheet](#)

French

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Heat Shrink Cable Boots & End Caps](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[577159N001](#) [645494-000](#) [CX4132-000](#) [687025-000](#) [705331-000](#) [718446-000](#) [725666N001](#) [729257-000](#) [F27131-000](#) [F85868-000](#) [770-003S106W2](#) [770-013210W1](#) [770-013311](#) [770-013312](#) [806542N001](#) [807507-000](#) [808362-000](#) [808618-000](#) [809125-000](#) [809130-000](#) [809218-000](#) [812014-000](#) [812047-000](#) [813166-000](#) [813767N002](#) [814741-000](#) [819117N001](#) [823026-000](#) [823070-000](#) [841189N001](#) [861471-000](#) [866647-000](#) [879515-000](#) [937577-000](#) [957073-000](#) [982033-2](#) [A77813-000](#) [R280576000](#) [D96192-000](#) [163549-000](#) [EN3BOOTLKIT](#) [MTPSRBCL-C](#) [1954015-1](#) [200W531-3-0](#) [202A163-4-0-CS5067](#) [202A343-3-00-0](#) [202B221-13-0](#) [202B231-13-0](#) [202B563-25-07-0](#) [202C241-13-0](#)