



RAYCHEM

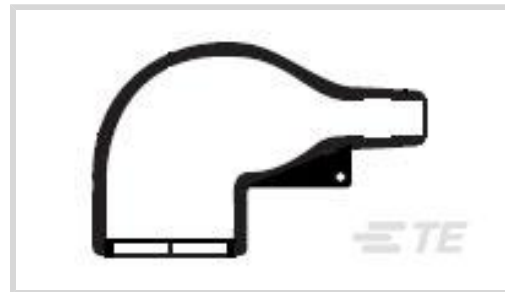
TE Internal #: 131250-000

Right Angle Heat Shrink Boot, 222 Shape Code, Lipped, 25

Material Code, 25 Material Systems Code, Adhesive Precoat, -75 – 150 °C [-103 – 302 °F]

[View on TE.com >](#)

Wire Protection & Management > Heat Shrink Shapes > Heat Shrink Boots > Bulbous Heat Shrink Boots: Lipped, Right Angle



Body Orientation: **Right Angle**

Molded Part Shape Code: **222**

Lipped: **Yes**

Material Code: **25**

Material Systems Code: **25**

[All Bulbous Heat Shrink Boots: Lipped, Right Angle \(180\)](#)

Features

Configuration Features

Lipped	Yes
Adhesive Requirement	Adhesive Precoat

Body Features

Primary Product Material	Fluid Resistant Modified Elastomer
Material Code	25
Material Systems Code	25

Housing Features

Body Orientation	Right Angle
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Dimensions

Compatible Cable Diameter (Max)	7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm [.27 in][.314 in][.35 in][.39 in][.43 in][.47 in]
Compatible Cable Diameter Range	5.9 – 14 mm[5.9 – 15 in]

Usage Conditions

Operating Temperature Range	-75 – 150 °C[-103 – 302 °F]
Resistance Protection	Long-Term Fluid Exposure at High Temperatures

Industry Standards



Compatible With Approved Standards Products

BS-G-198-5-DE, DEF Std 59-97 Issue 3 Type DE, IEC 62329-3-102, MIS-34867, VG95343 Part 18

Other

Molded Part Shape Code

222

Adhesive Code

225

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>

Compatible Parts

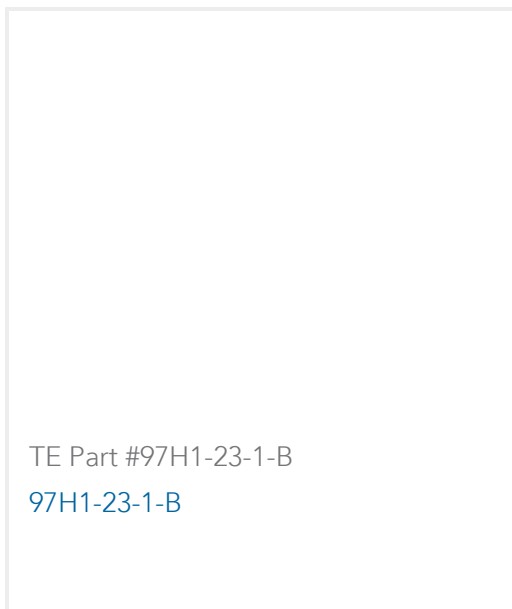


TE Part # 9-120035-6
HarnWare/HarnVis Renewal Charge

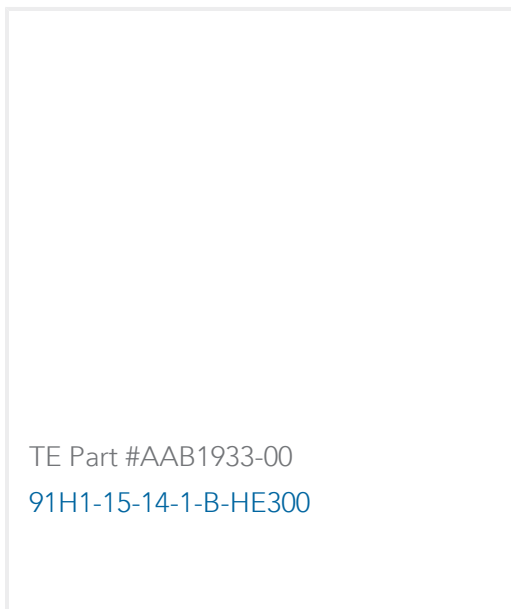


TE Part # 9-120035-5
HarnWare/HarnVis Purchase Charge

Customers Also Bought



TE Part #97H1-23-1-B
97H1-23-1-B



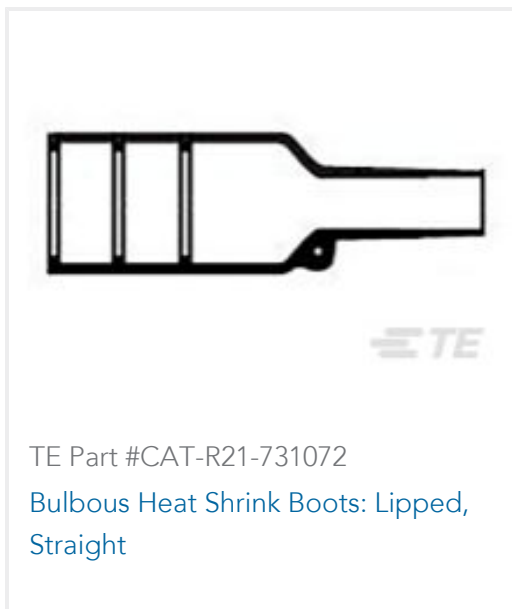
TE Part #AAB1933-00
91H1-15-14-1-B-HE300



TE Part #CAT-R21-73106549
Bulbous Heat Shrink Boots: Lipped, Right Angle



TE Part #K1142028
Limit switch G12-211-S-15 909



TE Part #CAT-R21-731072
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #332985-000
TMS-SCE-1K-3/8-2.0-0

Documents

Product Drawings

[222K132-25/225-0](#)

English

Datasheets & Catalog Pages

[1654025_Sec4_-25](#)

English

Raychem Molded Parts Visual Guide

English

Solutions for Defense Applications Certified to VG Standards

English

Product Specifications

[Product Specification](#)

English