

RAYCHEM

TE Internal #: 878511-000

Right Angle, Size 222, Lipped, 25, 25, Adhesive Purchased Separately  
Adhesive Requirement, -75 – 150 °C [-103 – 302 °F], Heat Shrink Boots

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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 \(184\)](#)

Features

Configuration Features

|                      |                               |
|----------------------|-------------------------------|
| Lipped               | Yes                           |
| Adhesive Requirement | Adhesive Purchased Separately |

Body Features

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

Housing Features

|                  |             |
|------------------|-------------|
| Body Orientation | Right Angle |
|------------------|-------------|

Dimensions

|                                 |                                                                        |
|---------------------------------|------------------------------------------------------------------------|
| Compatible Cable Diameter (Max) | 6 mm, 7 mm, 8 mm, 9 mm, 10 mm[.23 in][.27 in][.314 in][.35 in][.39 in] |
| Compatible Cable Diameter Range | 5.6 – 13 mm[5.6 – 14 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 6 |
|---------------------------------------------|------------------------------------------------------------------------------------------|

Other

|                        |     |
|------------------------|-----|
| Molded Part Shape Code | 222 |
|------------------------|-----|

Product Compliance

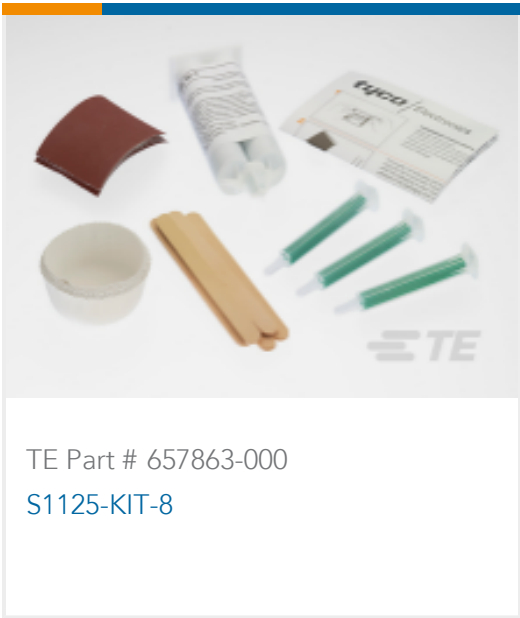
For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Out of Scope - excluded from Halogen requirements                                                                               |
| 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





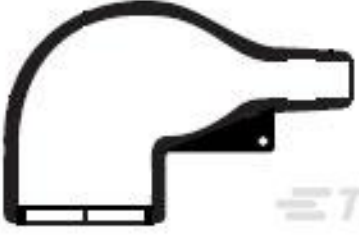
Customers Also Bought



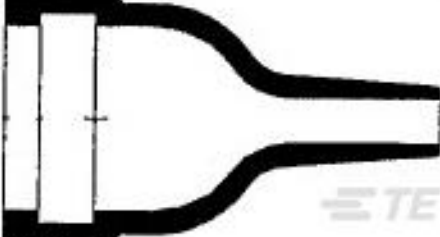
TE Part #878497-000  
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #608857-000  
Heat Shrink Boots: Non Lipped, Straight



TE Part #878515-000  
222K163-25-0



TE Part #646572-000  
204W221-25-0

Documents

Product Drawings

222K121-25-0

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_878511-000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_878511-000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_878511-000\_A.3d\_stp.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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