222K142-25-0 ✔ ACTIVE

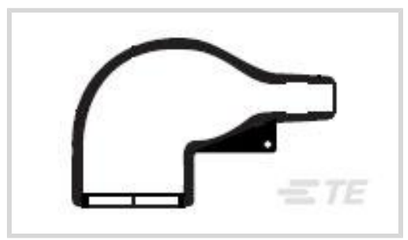
RAYCHEM

TE Internal #: 878513-000

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

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 (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)	8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 14 mm[.314 in][.35 in][.39 in][.47 in][.55 in][43 in]
Compatible Cable Diameter Range	7.1 – 16 mm[7.1 – 17 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) 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

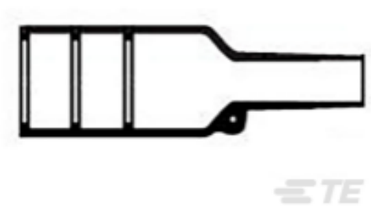
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

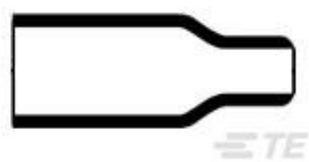


TE Part # 657863-000
S1125-KIT-8

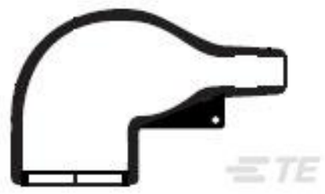
Customers Also Bought



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



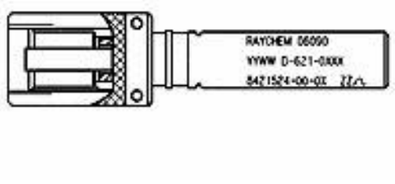
TE Part #608857-000
202A111-25-G07-0



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



TE Part #5039274019
DR-25-1/4-0-SP



TE Part #210033-000
D-621-0417

Documents

Product Drawings

222K142-25-0

English

CAD Files

Customer View Model

ENG_CVM_CVM_878513-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_878513-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_878513-000_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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

CPF0402B37K4E1 ROX05SJ18R SBCHE154R7K 3-1447221-5 MPT100C18RF SMV1W220KJT 1393454-9 1903112-2 2-520263-2 2-521104-2 2005330-1 2310537-1 2380312-2 TE50BR39J 1-962915-1 1897725-2 282680-1 354022KFT HSHC4508K2J HT-CT-50M-1-OUT-0 U5254-000005-030PA 170376-2 3631B101LL 917688-1 T4133012081-000 RH73H2A40MKTN SBCHE64R7K 175977-2 2098557-4 292206-2