228A042-3-0 ✔ ACTIVE

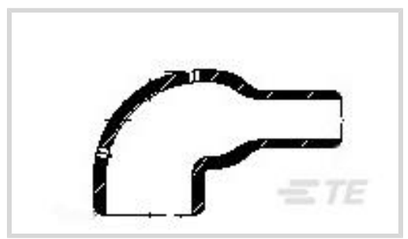
RAYCHEM

TE Internal #: 808046-000

Right Angle Heat Shrink Boot, 228 Shape Code, 3 Material Code, 10 Material Systems Code, Adhesive Purchased Separately, -55 – 135 °C [-67 – 275 °F]

View on TE.com >

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



Body Orientation: **Right Angle**

Molded Part Shape Code: **228**

Lipped: **No**

Material Code: **3**

Material Systems Code: **10**

All Heat Shrink Boots: Non Lipped, Right Angle (93)

Features

Configuration Features

Lipped	No
Adhesive Requirement	Adhesive Purchased Separately

Body Features

Primary Product Material	Semi-Rigid Modified Polyolefin
Material Code	3
Material Systems Code	10

Housing Features

Body Orientation	Right Angle

Dimensions

Expanded Inside Diameter (Min)	24 mm[.945 in]
Compatible Cable Diameter Range	17.8 – 23.9 mm[.7 – 1.22 in]

Usage Conditions

Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
Resistance Protection	Occasional Fluid Exposure

Industry Standards

Compatible With Approved Standards Products	SAE AS81765/1 Type I

Other

Molded Part Shape Code	228

Product Compliance

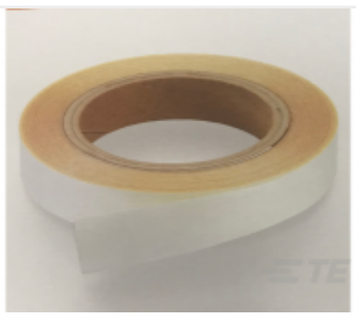
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

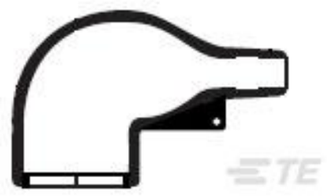


TE Part # 890060-000
S1017-1.0X50

Customers Also Bought



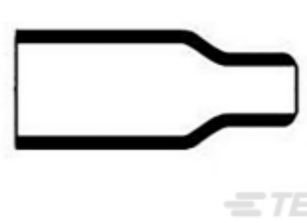
TE Part #806788-000
202D232-25-0



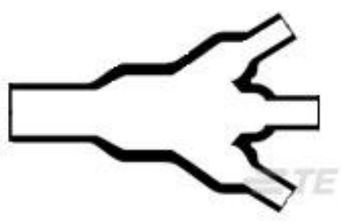
TE Part #878512-000
222K132-25-0



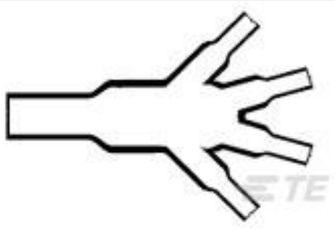
TE Part #T4130512041-000
M12,REAR MOUNT,MALE,D,4P, SOLDER WIRE



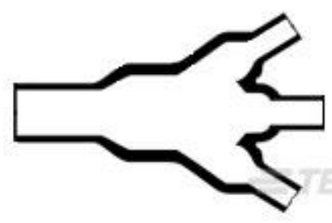
TE Part #CAT-R21-731
Heat Shrink Boots: Non Lipped, Straight



TE Part #814327-000
462A011-3-0



TE Part #069402-000
562A043-25/86-0



TE Part #924869-000
462A011-25/86-0



TE Part #823257-000
342A012-4/42-0



TE Part #329047-000
210W321-25-0

Documents

Product Drawings

228A042-3-0

English

Datasheets & Catalog Pages

1654025_Sec4_-3

English

Raychem Molded Parts Visual Guide

English