224W221-12-G03-0 ✔ ACTIVE

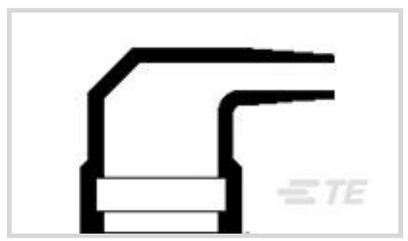
RAYCHEM

TE Internal #: CH3151-000

Right Angle Heat Shrink Boot, 224 Shape Code, Lipped, 12 Material Code, 200 Material Systems Code, Adhesive Purchased Separately, -67 – 392 °C

View on TE.com >

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



Body Orientation: **Right Angle**

Molded Part Shape Code: **224**

Lipped: **Yes**

Material Code: **12**

Material Systems Code: **200**

All Heat Shrink Boots: Micro Molded, Lipped, Right Angle (0)

Features

Configuration Features

Lipped	Yes
Adhesive Requirement	Adhesive Purchased Separately

Body Features

Primary Product Material	Modified Fluoro-Elastomer
Material Code	12
Material Systems Code	200

Housing Features

Body Orientation	Right Angle

Dimensions

Expanded Inside Diameter (Min)	11 mm[.43 in]
Compatible Cable Diameter Range	7.8 – 11 mm[7.8 – 12 in]

Usage Conditions

Operating Temperature Range	-67 – 392 °C
Resistance Protection	Long-Term Fluid Immersion at High Temperatures

Industry Standards

Compatible With Approved Standards Products	SAE AS81765/4

Other

Molded Part Shape Code	224

Product Compliance

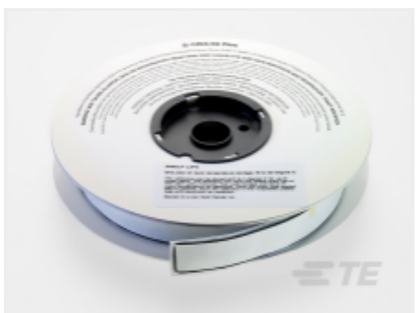
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) 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	Low Bromine/Chlorine - Br and Cl < 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

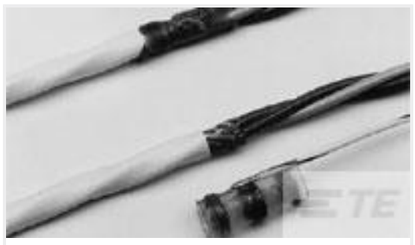
Compatible Parts



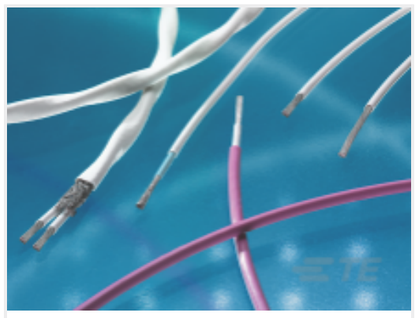
TE Part # 195133-000
S1255-04-3/4X100FT

Customers Also Bought

TE Part #EG4836-000
203W301-25L-G02-0



TE Part #620001-000
D-100-00



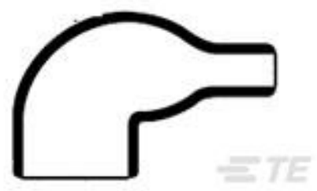
TE Part #CAT-55M-SCH-TP
Twisted Pair Cable: Silver Coated Cable, 450V Dual Wall



TE Part #650110-000
D-436-0128



TE Part #1304773001
55M0424-28-2/6



TE Part #883099-000
222A111-25-G07-0



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

TE Part #586697-000
202A111-12-G06-0

Documents

Product Drawings

224W221-12-G03-0

English

Datasheets & Catalog Pages

1654025_Sec4_-12

English

Raychem Molded Parts Visual Guide

English