



Wire Protection & Management > Heat Shrink Shapes > Heat Shrink Caps



Wall Type: **Dual Wall**

Adhesive Requirement: **Adhesive Precoat**

Operating Temperature Range: **-40 – 105 °C** [**-40 – 221 °F**]

Features

Product Type Features

Wall Type	Dual Wall
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Configuration Features

Modification	C1
Adhesive Requirement	Adhesive Precoat

Body Features

Sealant Type	Anti-Flux
Lining Type	Adhesive
Shrink Ratio	4:1
Primary Product Material	Crosslinked Polyolefin
Flexibility	Semi-Rigid
Primary Product Color	Black

Dimensions

Recovered Wall Thickness (Nominal)	1.2 mm[.047 in]
Recovered Inside Diameter (Max)	1.3 mm[.051 in]
Expanded Inside Diameter (Min)	5.7 mm[.224 in]
Compatible Cable Diameter Range	5.7 mm[.22 in]
Wall Thickness	Thin
Product Length	30 mm[1.182 in]

Usage Conditions

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Flammability Requirement	Flame-Retardant
Fluid Resistance Type	(ATF) Automatic Transmission Fluid, Brake Fluid, Diesel Fuel, Engine Cleaner, Engine Coolant, Lubricating Oil, Power Steering Fluid, Water
Resistance Properties	Limited Immersion Protection, Moisture & Spray Protection, Splash Protection
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
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Identification Marking

Marked	No.1
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Industry Standards

UL Rating	Recognized
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 2280355-1 220 V MODEL 17	 TE Part # 1-2234800-1 RBK-X1, AUTO TRIGGER	 TE Part # 1-2234800-3 RBK-X1, W/ AIR COOLING	 TE Part # 1-2234800-4 RBK-X1 CE, W/ AIR COOLING
 TE Part # 1-2376800-3 RBK-X1C, W/ AIR COOLING	 TE Part # 1-2376800-4 RBK-X1C CE, W/ AIR COOLING	 TE Part # 2234800-1 RBK-X1 STD	 TE Part # 2234800-2 RBK-X1 CE STD
 TE Part # 2376800-1 RBK-X1C STD	 TE Part # 2376800-2 RBK-X1C CE STD		

Also in the Series | RAYCHEM ES-CAP

Heat Shrink Caps(40)

Customers Also Bought



 TE Part #EL6595-000 RBK-105-KIT-0105-A0	 TE Part #2056350005 ES-CAP-NO.3-B8-0-40MM	 TE Part #NB07476001 HTAT-16/4-0-40MM	 TE Part #CH03496001 QSZH Heat Shrink Tubing
 TE Part #CH27116001 RBK-ILS Heat Shrink Tubing	 TE Part #CH01536002 RBK-RTP-125-NR3-2-35MM	 TE Part #3257456008 RBK-VWS-125-NR2-X-25MM	 TE Part #1633989-5 Crimper, Insulation ,Special

Documents

Product Drawings
ES-CAP-NO.1-C1-0-30MM

English

Datasheets & Catalog Pages
Measuring_Single_Wall_Tubing

English

ES Caps Pages from 9-1773447-9

English

Selecting_Correct_Tubing_1216

English

ES CAP Data Sheet

English

Product Specifications
Quality Specification

English