



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

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

Dimensions

Recovered Wall Thickness (Nominal)	1.2 mm[.047 in]
Product Length	30 mm[1.182 in]
Wall Thickness	Thin
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]

Usage Conditions

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Flammability Performance	Flame-Retardant
Resistance Properties	Limited Immersion Protection, Moisture & Spray Protection, Splash Protection
Fluid Resistance Type	Automatic Transmission Fluid, Brake Fluid, Diesel Fuel, Engine Cleaner, Engine Coolant, Lubricating Oil, Power Steering Fluid, Water
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

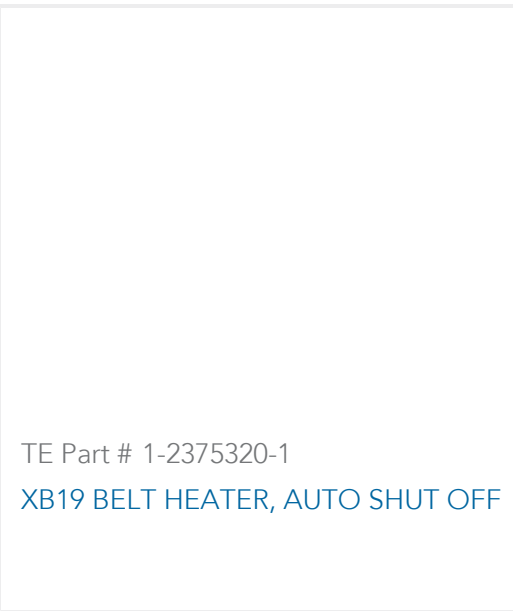
Product Compliance Disclaimer

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

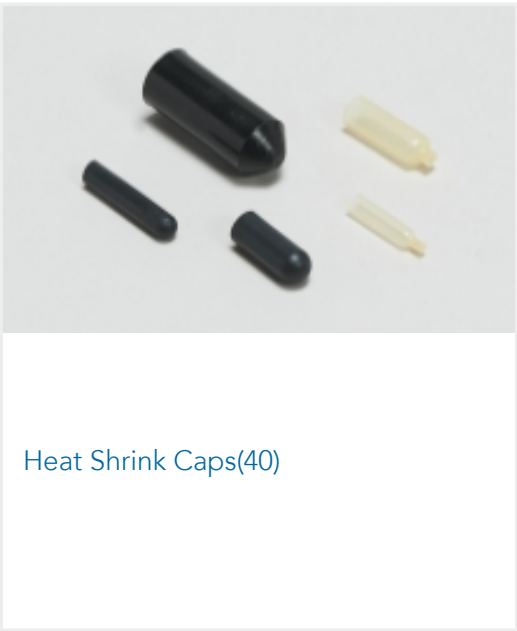


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

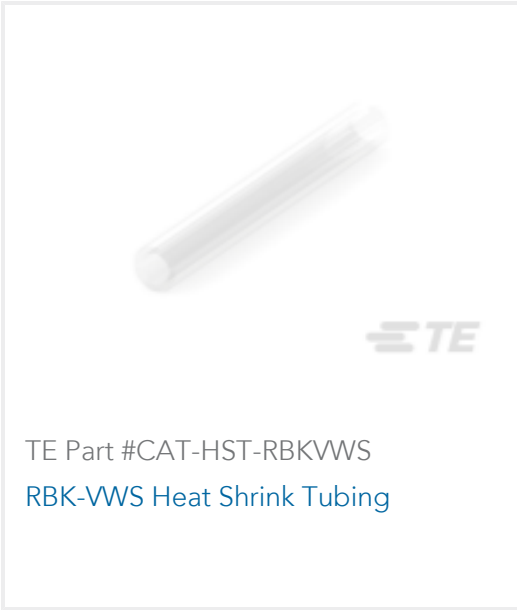
Compatible Parts

 TE Part # 2375320-1 XB19 Belt Heater, STD	 TE Part # 1-2375320-1 XB19 BELT HEATER, AUTO SHUT OFF	 TE Part # 1-2376800-3 RBK-X1C, W/ AIR COOLING	 TE Part # 2234800-1 RBK-X1 STD
 TE Part # 2376800-1 RBK-X1C STD	 TE Part # EG1114-000 CV1981-ST-230V1600W-EU	 TE Part # 1-2376800-4 RBK-X1C CE, W/ AIR COOLING	 TE Part # 2375320-2 XB19 Belt Heater, 150mm (6'') Version
 TE Part # 1-2234800-1 RBK-X1, AUTO TRIGGER	 TE Part # 2375310-1 XB17 Belt Heater, 220V	 TE Part # 1-2234800-3 RBK-X1, W/ AIR COOLING	 TE Part # 2376800-2 RBK-X1C CE STD
 TE Part # 1-2234800-4 RBK-X1 CE, W/ AIR COOLING	 TE Part # 2280355-1 220 V MODEL 17	 TE Part # 2234800-2 RBK-X1 CE STD	 TE Part # 2375310-2 XB17 Belt Heater, 110V

Also in the Series | RAYCHEM ES-CAP



Customers Also Bought



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
Application Specification
English

EG40970001

Dual Wall Heat Shrink Cap, Adhesive Precoat, -40 – 105 °C [-40 – 221 °F], RAYCHEM
ES-CAP

