

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

✓ ACTIVE

Raychem | Raychem ES-CAP

TE Internal #: 3371890001

Raychem ES-CAP, Wire End Caps, Dual Wall, Anti-Flux, Adhesive

Precoat, -40 – 105 °C

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



Wall Type: **Dual**

Sealant Type: **Anti-Flux**

Adhesive Requirement: **Adhesive Precoat**

Operating Temperature Range: **-40 – 105 °C**

Features

Product Type Features

|           |      |
|-----------|------|
| Wall Type | Dual |
|-----------|------|

Configuration Features

|                      |                  |
|----------------------|------------------|
| Modification         | C1               |
| Adhesive Requirement | Adhesive Precoat |

Body Features

|              |                        |
|--------------|------------------------|
| Color        | Black                  |
| Lining Type  | Adhesive               |
| Material     | Crosslinked Polyolefin |
| Shrink Ratio | 4:1                    |
| Pliancy      | Semi-Rigid             |
| Sealant Type | Anti-Flux              |

Dimensions

|                                    |                  |
|------------------------------------|------------------|
| Length                             | 30 mm[1.181 in]  |
| Recovered Inside Diameter (Max)    | 1.27 mm[.05 in]  |
| Cable Diameter Range               | 5.7 mm           |
| Recovered Wall Thickness (Nominal) | 1.2 mm[.047 in]  |
| Expanded Inside Diameter (Min)     | 5.72 mm[.225 in] |
| Wall Thickness                     | Thin             |

Usage Conditions

|  |  |
|--|--|
|  |  |
|--|--|



|                               |                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Fluid Resistance              | Automatic Transmission Fluid, Brake Fluid, Diesel Fuel, Engine Cleaner, Engine Coolant, Lubricating Oil, Power Steering Fluid, Water |
| Flammability                  | Flame-Retardant                                                                                                                      |
| Heat Shrink Tubing Resistance | Abrasion, Fluids, Mechanical Damage, Strain Relief                                                                                   |
| Resistance Properties         | Limited Immersion Protection, Moisture & Spray Protection, Splash Protection                                                         |
| Operating Temperature Range   | -40 – 105 °C                                                                                                                         |

Operation/Application

|               |    |
|---------------|----|
| Emission Free | No |
|---------------|----|

Identification Marking

|        |      |
|--------|------|
| Marked | No.1 |
|--------|------|

Industry Standards

|                      |            |
|----------------------|------------|
| CSA Certified        | No         |
| Government Qualified | No         |
| UL Rating            | Recognized |

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: JUL 2021 (219)<br>Candidate List Declared Against: JUL 2021 (219)<br>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

|                                                   |                                                                  |                                                                      |                                                    |
|---------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------|
| <br>TE Part # 2280355-1<br>220 V MODEL 17         | <br>TE Part # 529535-2<br>RBK ILS PROCESSOR MK 4                 | <br>TE Part # 2234800-1<br>RBK-X1 STD                                | <br>TE Part # 2234800-2<br>RBK-X1 CE STD           |
| <br>TE Part # 2280355-3<br>110 V MODEL 17         | <br>TE Part # 2280355-4<br>110 V MODEL 17 REVERSE                | <br>TE Part # 2326489-1<br>MODEL 105 TUNNEL OVEN, 36" ENTRY, STAND A | <br>TE Part # 2375310-1<br>XB17 Belt Heater, 220V  |
| <br>TE Part # 2375310-2<br>XB17 Belt Heater, 110V | <br>TE Part # 2375320-1<br>XB19 Belt Heater, STD                 | <br>TE Part # 2375320-2<br>XB19 Belt Heater, 150mm (6") Version      | <br>TE Part # 2376800-1<br>RBK-X1C STD             |
| <br>TE Part # 2376800-2<br>RBK-X1C CE STD         | <br>TE Part # 2394980-1<br>MOD 105 TUN OVEN, 69" ENTRY, STARDARD | <br>TE Part # 529535-7<br>RBK-MK 4 INCLUDED AIR COOLING              | <br>TE Part # 955018-000<br>CLTEQ-M105-TUNNEL-OVEN |



TE Part # 714529-000  
CLTEQ-M19-BELT-HTR

TE Part # 1-528018-1  
IR-1891 SHUTTLE RETURN

Also in the Series | Raychem ES-CAP

Heat Shrink Tubing(12)

Wire End Caps(24)

Customers Also Bought

TE Part #5052896123  
RNF-100-1/16-0-50MM

TE Part #829131P014  
ES2000-NO.1-C1-0-65MM

TE Part #NB17372001  
RP-4800-NO.2-0-STK

TE Part #121397P018  
ES2000-NO.3-B8-0-50MM

TE Part #1-2280624-1  
FOAM PAD BELT BACKUP SET

TE Part #1-2280624-8  
COOL DOWN TIMER, 220 VAC

TE Part #2280624-5  
SPEED POTENTIOMETER CONTROLLER

Documents

Datasheets & Catalog Pages

ES Caps Pages from 9-1773447-9

English

ES CAP Data Sheet

English

Semirigid Adhesive-Lined, Polyolefin Heat-Shrinkable Sealing Caps



English

[Measuring\\_Single\\_Wall\\_Tubing](#)

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[Selecting\\_Correct\\_Tubing](#)

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**Product Specifications**

[Quality Specification](#)

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**Product Environmental Compliance**

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