



Wire Protection & Management > Heat Shrink Shapes > Heat Shrink Caps > Splice Sealing End Cap(ES-Cap)



Wall Type: **Dual Wall**

Adhesive Requirement: **Adhesive Precoat**

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

[All Splice Sealing End Cap\(ES-Cap\) \(32\)](#)

Features

Product Type Features

Wall Type	Dual Wall
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Configuration Features

Modification	None
Adhesive Requirement	Adhesive Precoat

Body Features

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

Dimensions

Product Length	40 mm[1.575 in]
Wall Thickness	Thin
Recovered Inside Diameter (Max)	1.02 mm[.04 in]
Expanded Inside Diameter (Min)	4.57 mm[.18 in]

Usage Conditions

Flammability Performance	Flame-Retardant
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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

Industry Standards

Compatible With Agency/Standards Products

UL

UL Rating

Recognized

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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



Also in the Series | RAYCHEM ES-CAP



Customers Also Bought



Documents

[Product Drawings](#)
[ES-CAP-NO.0-09-0-40MM](#)

English

[Datasheets & Catalog Pages](#)



[ES CAP Data Sheet](#)

English

[Product Specifications](#)

[Application Specification](#)

English