



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



Wall Type: **Dual Wall**

Sealant Type: **Anti-Flux**

Adhesive Requirement: **Adhesive Precoat**

Operating Temperature Range: **-40 – 105 °C [-40 – 239 °F]**

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

Features

Product Type Features

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

Configuration Features

Modification	None
Adhesive Requirement	Adhesive Precoat

Body Features

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

Dimensions

Length	40 mm[1.575 in]
Recovered Inside Diameter (Max)	1.02 mm[.04 in]
Expanded Inside Diameter (Min)	4.57 mm[.18 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[-40 – 239 °F]

Operation/Application

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

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: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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





TE Part #0021036003
RBK-ILS-125-NR3-0-65MM



TE Part #NB37776001
SCT-NO.5-Z4-0-70MM

Documents

Product Drawings

[ES-CAP-NO.0-O9-0-40MM](#)

English

Datasheets & Catalog Pages

[ES CAP Data Sheet](#)

English

Product Specifications

[Application Specification](#)

English