

EP8862-000 ✓ ACTIVE

RAYCHEM | RAYCHEM ESZH-CAP

TE Internal #: EP8862-000

Heat Shrink Caps, Dual Wall Wall, -40 – 125 °C [-40 – 257 °F],

RAYCHEM ESZH-CAP

[View on TE.com >](#)



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



Wall Type: **Dual Wall**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Features

Product Type Features

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

Body Features

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

Dimensions

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|--------------------------------|-----------------|
| Expanded Inside Diameter (Min) | 7.4 mm[.291 in] |
| Product Length | 50 mm[1.969 in] |

Usage Conditions

| | |
|-----------------------------|--|
| Flammability Requirement | Non-Flame-Retardant |
| Fluid Resistance Type | (ATF) Automatic Transmission Fluid, Brake Fluid, Diesel Fuel, Engine Cleaner, Engine Coolant |
| Resistance Properties | Moisture & Spray Protection |
| Operating Temperature Range | -40 – 125 °C[-40 – 257 °F] |

Operation/Application

| | |
|-----------------------|----------|
| Mechanical Resistance | Abrasion |
|-----------------------|----------|



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 | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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

| | | | |
|---|---|---|--|
|  <p>TE Part # 2280355-1 220 V MODEL 17</p> |  <p>TE Part # 1-2234800-1 RBK-X1, AUTO TRIGGER</p> |  <p>TE Part # 1-2234800-3 RBK-X1, W/ AIR COOLING</p> |  <p>TE Part # 1-2234800-4 RBK-X1 CE, W/ AIR COOLING</p> |
|---|---|---|--|



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 ESZH-CAP



Heat Shrink Caps(8)

Customers Also Bought



TE Part #2176091-8
RP 2A 0.25W 68R1 0.1% 25PPM 1K RL



TE Part #3-1625890-5
2W SM M/OX 5% 270R



TE Part #4-1879354-4
RR03 5% 20R AMMO



TE Part #2301843-2
AMPL PLUG HD20, R/A, 9P, B/L,4-40 S /LOCK



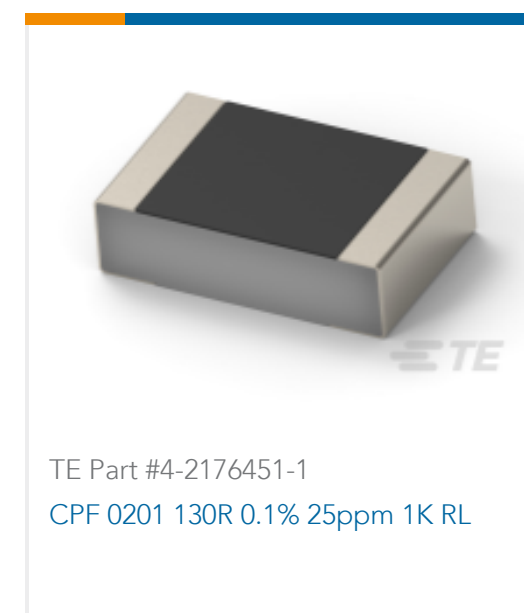
TE Part #EP8864-000
ESZH-CAP-NO.3-50MM



TE Part #7-1879354-7
RR03 5% 470R AMMO



TE Part #5-2176245-7
CRGS1206 5% 47K



TE Part #4-2176451-1
CPF 0201 130R 0.1% 25ppm 1K RL



Documents

Datasheets & Catalog Pages

[Easy-Seal-Zero-Halogen-Cap](#)

English

Product Specifications

[Application Specification](#)

English