

RAYCHEM | RAYCHEM CES

TE Internal #: 744945-001

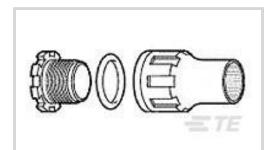
Cable Entry Seals, O-Ring, Nylon / Polyolefin, 1 Branches, 69.85 mm [2.75 in] Expanded Inside, 36.32 mm [1.43 in] Recovered Inside,

RAYCHEM CES

View on TE.com >



Wire Protection & Management > Heat Shrink Shapes > Cable Entry Seals



Cable Entry Seal Seal Type: O-Ring

Cable Entry Seal Material: Nylon, Polyolefin

Number of Branches & Legs: 1

Expanded Inside Diameter (Min): 69.85 mm [2.75 in]
Recovered Inside Diameter (Max): 36.32 mm [1.43 in]

Features

Product Type Features

Troduct Type reatures	
Angle	Straight
Product Type	Heat Shrink Cable Entry Seal
Configuration Features	
Number of Branches & Legs	1
Body Features	
Cable Entry Seal Seal Type	O-Ring
Cable Entry Seal Material	Nylon, Polyolefin
Mechanical Attachment	
Screw & Hole Thread Size	3-3/8 - 8
Dimensions	
Overall Length (Supplied)	191 mm[7.5 in]
Overall Length (Recovered)	191 mm[7.5 in]
Expanded Inside Diameter (Min)	69.85 mm[2.75 in]
Recovered Inside Diameter (Max)	36.32 mm[1.43 in]
Drill Size	3.5
Compatible Cable Diameter Range	36.83 – 59.44 mm[1.45 – 2.34 in]
Usage Conditions	

Flame-Retardant

Flammability Requirement



Other

Comment	Molded part has hot-melt adhesive preinstalled.
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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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 CES





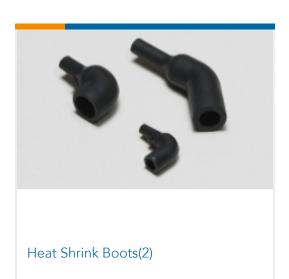




Cable Transitions & Breakouts(3)



Feedthroughs(3)



Documents

Product Drawings

CES-5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_744945-001_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_744945-001_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_744945-001_F.3d_stp.zip

English

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Datasheets & Catalog Pages

Raychem Molded Parts Visual Guide

English

Product Specifications

Product Specification

English

Raychem S1297 and /97 Hot Melt Adhesive

English