



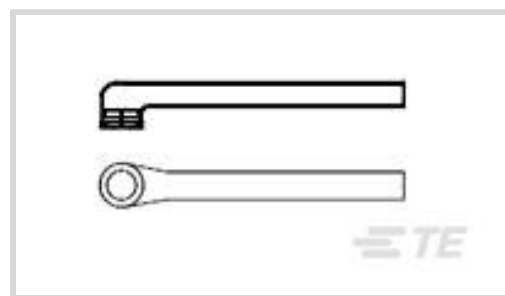
Raychem

TE Internal #: 480029-000

Heat Shrink Boots, 90 °, Size 222, Lipped, 3, 10, Adhesive Pre-Coat, -55 – 135 °C [-67 – 275 °F], Occasional Fluid Exposure, /86 Precoat

[View on TE.com >](#)

Wire Protection & Management > Heat Shrink Molded Shapes > Heat Shrink Boots > Bulbous Heat Shrink Boots: Lipped, Right Angle



Molded Part Angle: **90 °**

Molded Part Shape Code: **222**

Lipped: **Yes**

Material Code: **3**

Heat Shrink Boot Material Systems Code: **10**

[All Bulbous Heat Shrink Boots: Lipped, Right Angle \(216\)](#)

Features

Product Type Features

Molded Part Angle	90 °
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Configuration Features

Lipped	Yes
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Body Features

Material Code	3
Heat Shrink Boot Material Systems Code	10
Adhesive Pre-Coat	Yes
Material	Semi-Rigid Modified Polyolefin

Dimensions

Wire/Cable Outside Diameter	.39 in, .43 in, .433 in, .47 in, .55 in, 10 mm, 11 mm, 12 mm, 14 mm
Cable Diameter Range	8.4 – 18.5 mm [.331 – .728 in]

Usage Conditions

Operating Temperature Range	-55 – 135 °C [-67 – 275 °F]
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Operation/Application

Power Cable Accessory	No
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Industry Standards



Approved Standards	BS-G-198-5-DA, DEF Std 59-97 Issue 3 Type DA, SAE AS I 81765/1, Type I, UL 224, File E85381
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Government Qualified	No
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Other

Molded Part Shape Code	222
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Fluid & Chemical Resistance	Occasional Fluid Exposure
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Adhesive Options	/86 Precoat
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Adhesive Type	High Performance Pre-Coat Adhesive
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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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



TE Part # CJ2087-000
HL2010E-KIT-120V

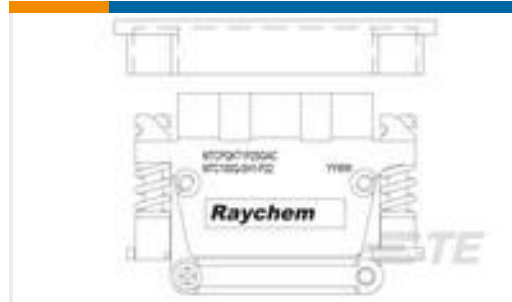
Customers Also Bought



TE Part #53415-1
TERMINAL,PIDG PVF2 R,16-14, 6



TE Part #109858-000
D-181-1222-90/9



TE Part #A54439-000
MTCPQKT1P2PFDB



TE Part #073706-000
55PC0211-22-4CS2970



TE Part #656854-000
55PC1211-20-9-92CS2970



TE Part #EH2788-000
55PC1226-22-2/6-9CS2970



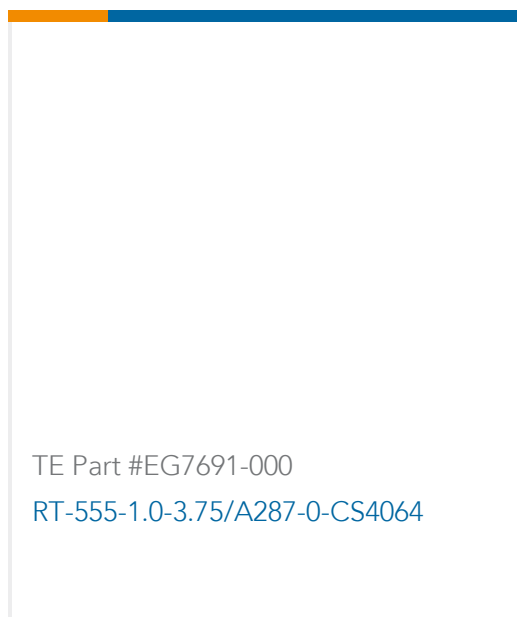
TE Part #036088-000
55PC6004-20-2/4/6-9CS2970



TE Part #CP3586-000
82A6039-2-9CS3199



TE Part #354585N001
D-659-0088CS043



TE Part #EG7691-000
RT-555-1.0-3.75/A287-0-CS4064

Documents

Product Drawings

[222D152-3/86-0](#)

English

Datasheets & Catalog Pages

[1654025_Sec4_-3](#)

English

[Raychem Molded Parts Visual Guide](#)

English



Product Specifications

Product Specification

English

Product Environmental Compliance

Safety Datasheet

Safety Datasheet

English

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