

RHW-48/12-1200/ADH-0

✓ ACTIVE

Raychem | Raychem RHW

TE Internal #: CX7205-000

Raychem RHW, Heat Shrink Tubing, Black, Dual Wall Type, 48 Expanded Inside Diameter (Min) 1.89 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **48 mm [1.89 in]**

Recovered Inside Diameter (Max): **12 mm [.472 in]**

Shrink Ratio: **4:1**

Features

Product Type Features

Product Family	RHW
Wall Type	Dual

Electrical Characteristics

Voltage (Max)	.6 kV
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Body Features

Fluid Type	VDE 0370 Oil, Water
Primary Product Color	Black
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Recovered Wall Thickness (Tolerance)	4.5 mm[.177 in]
Cut Length	1200 mm[47.244 in]
Expanded Inside Diameter (Min)	48 mm[1.89 in]
Recovered Inside Diameter (Max)	12 mm[.472 in]

Usage Conditions

Fluid Resistance	Moisture/Spray Protection, Splash Protection
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Shrink Temperature (Min)	110 °C
Heat Shrink Tubing Flammability	Non-Flame-Retardant
Operating Temperature Range	-40 – 110 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Impact, Mechanical Damage, Strain
Recovery Temperature	125 °C

Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Piece
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Other

Meets Low Outgassing Requirements	No
Product Source	Germany

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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

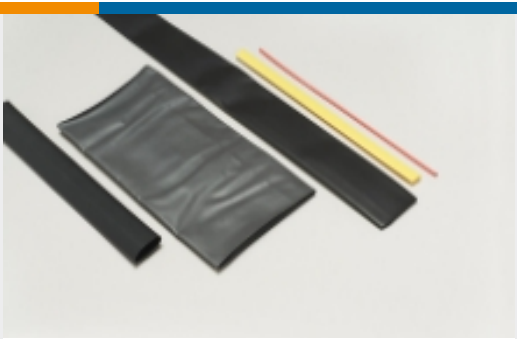


TE Part # CJ2087-000
HL2010E-KIT-120V



TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | Raychem RHW

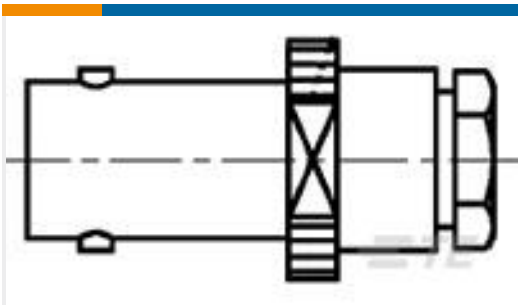


Heat Shrink Tubing(14)

Customers Also Bought



TE Part #1-794617-0
10POS,MICRO MNL,RCPT HSG



TE Part #1-1478409-0
BNC Str Jk PS 50Ohm Silver Pltd
RG58C/U,



TE Part #CX7206-000
RHW-70/20-1200/ADH-0



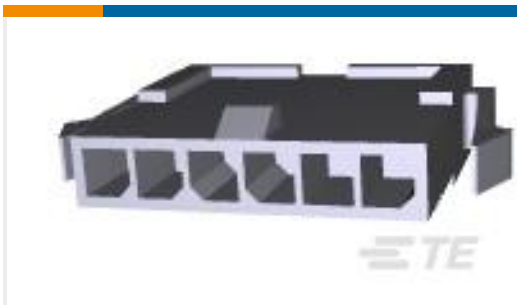
TE Part #1-967625-5
TIMER, CONNECTOR HOUSING



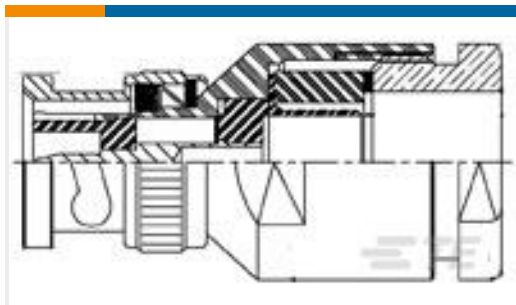
TE Part #166916-000
RMW-63/19-1200/ADH-0



TE Part #1544228-1
CLIP 8 MM NG1-1 PO



TE Part #1445048-6
PANEL MT SNGL ROW HSG 6 POS



TE Part #1-1478404-0
BNC Str Plg PS 75Ohm Silver RG59B
/U, 62A

Documents

Product Drawings
RHW-48/12-1200/ADH-0

English



Datasheets & Catalog Pages

Application Tooling for Raychem Heat Shrink Product

English

7-1773465-2RHW

English

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing

English

Product Specifications

Quality Specification

English

Product Environmental Compliance

Safety Datasheet

Safety Datasheet

German

Safety Datasheet

English

Safety Datasheet

English

Safety Datasheet

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Safety Datasheet

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Safety Datasheet

Safety Datasheet

Safety Datasheet

French

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