



Raychem | Raychem RMW

TE Internal #: C12980-000

Raychem RMW, Heat Shrink Tubing, Black, Dual Wall Type, 115 Expanded Inside Diameter (Min) 4.52 Expanded Inside Diameter (Min)

[View on TE.com >](#)

Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **115 mm [4.52 in]**

Recovered Inside Diameter (Max): **34 mm [1.33 in]**

Shrink Ratio: **3:1**

Features

Product Type Features

Product Family	RMW
Wall Type	Dual

Body Features

Fluid Type	VDE 0370 Oil, Water
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Cut Length	1200 mm[47.24 in]
Expanded Inside Diameter (Min)	115 mm[4.52 in]
Recovered Inside Diameter (Max)	34 mm[1.33 in]
Heat Shrink Tubing Size Range	34 – 115 mm[1.33 – 4.52 in]

Usage Conditions

Fluid Resistance	Splash Protection
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
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Recovery Temperature	125 °C
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Package
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Other

Meets Low Outgassing Requirements	No
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Product Source	Germany
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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

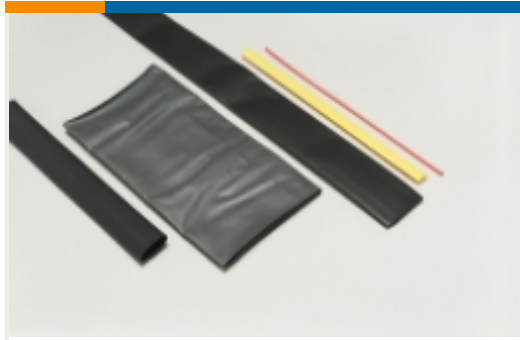


TE Part # CJ2087-000
HL2010E-KIT-120V



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

Also in the Series | Raychem RMW



Heat Shrink Tubing(39)

Customers Also Bought



TE Part #1-1879450-3
Wirewound Resistor: Mineral, 2.5 Kw



TE Part #1558676-1
PCB Power Relay: 30 amp, Monostable DC



TE Part #2-1393224-7
RYA51012



TE Part #1622744-1
LR2 1% 3K0



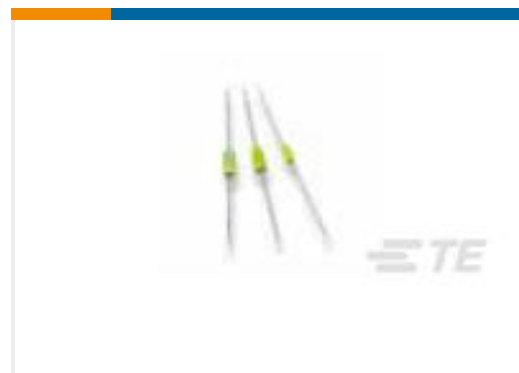
TE Part #1-2273022-1
M12 A-CODE MALE STRAIGHT PIGTAIL



TE Part #1408393-1
SNAP ON SMA PLUG TO SMA PLUG A



TE Part #1-1623774-9
C14 15R 5% (LOOSE)



TE Part #1624055-2
SC30-10-2512-10 0.82UH AMMO 1000



TE Part #ZPF000000000000219
006-0902-20



TE Part #1478885-2
PG EMC GLAND PG9



Documents

Product Drawings

[RMW-115/34-1200/ADH-0](#)

English

Datasheets & Catalog Pages

[RMW Raychem Tubing Products](#)

English

[Application Tooling for Raychem Heat Shrink Product](#)

English

[Medium Wall, Polyolefin Heat-Shrinkable Tubing](#)

English

[7-1773465-1RMW](#)

English

[Measuring_Single_Wall_Tubing](#)

English

[Selecting_Correct_Tubing](#)

English

Product Specifications

[Quality Specification](#)

English