RMW-16/5-1200/ADH-0 - ACTIVE



Raychem | Raychem RMW

TE Internal #: 397892-000

Raychem RMW, Heat Shrink Tubing, Black, Dual Wall Type, 16 Expanded Inside Diameter (Min) .63 Expanded Inside Diameter

(Min)

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Heat Shrink Tubing



Primary Product Color: Black

Wall Type: **Dual**

Expanded Inside Diameter (Min): 16 mm [.63 in]

Recovered Inside Diameter (Max): 5 mm [.197 in]

Shrink Ratio: 3:1

Features

Product Type Features

Electrical Characteristics	
Wall Type	Dual
Product Family	RMW

Voltage (Max)	.6 kV	

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

Recovered Wall Thickness (Tolerance)	1.4 mm[.055 in]
Cut Length	1200 mm[47.244 in]
Expanded Inside Diameter (Min)	16 mm[.63 in]
Recovered Inside Diameter (Max)	5 mm[.197 in]

Usage Conditions

Fluid Resistance	Moisture/Spray Protection, 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
Recovery Temperature	125 °C
Product Availability	
Applicable Region	Global
Packaging Features	
Packaging Method	Piece
Other	
Meets Low Outgassing Requirements	No

Germany

Product Compliance

Product Source

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	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

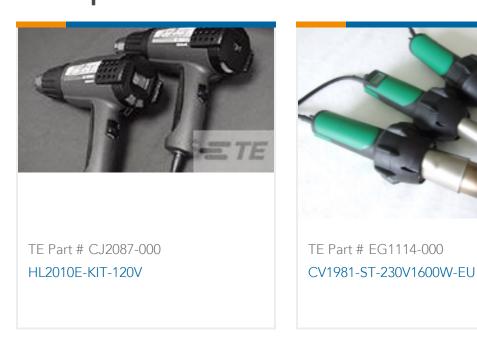
Product Compliance Disclaimer

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

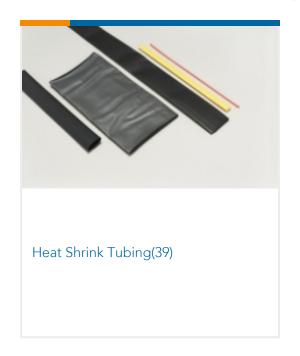


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

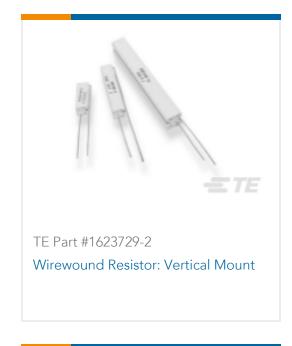
Compatible Parts



Also in the Series | Raychem RMW



Customers Also Bought























Documents

Product Drawings

RMW-16/5-1200/ADH-0

English

Datasheets & Catalog Pages

RMW Raychem Tubing Products

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing

English

Product Specifications

Quality Specification

English