RMW-285/135-1200/U-0 - ACTIVE

RAYCHEM | RAYCHEM RMW

TE Internal #: EH9891-000

Black, 3:1, Dual Wall Tubing, Shrinks To 5.315 in [135 mm],

Irradiated Modified Polyolefin, 11.22 in [285 mm] Inner Diameter,

RAYCHEM RMW

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Heat Shrink Tubing > RMW Heat shrink Tubing









Primary Product Color: Black

Wall Type: Dual Wall

Expanded Inside Diameter (Min): 285 mm [11.22 in]
Recovered Inside Diameter (Max): 135 mm [5.315 in]

Shrink Ratio: 3:1

All RMW Heat shrink Tubing (28)

Features

Product Type Features

Product Type Features	
Wall Type	Dual Wall
Electrical Characteristics	
Operating Voltage (Max)	.6 kV
Body Features	
Fluid Type	VDE 0370 Oil
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid
Dimensions	
Recovered Wall Thickness (Nominal)	1.4 mm[.055 in]
Product Length	1200 mm[47.244 in]
Expanded Inside Diameter (Min)	285 mm[11.22 in]
Recovered Inside Diameter (Max)	135 mm[5.315 in]
Usage Conditions	



Shrink Temperature (Min)	110 °C
Resistance Properties	Moisture
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 110 °C
Recovery Temperature	125 °C
Operation/Application	
Mechanical Resistance	Abrasion, Fluids, Impact, Mechanical Damage
Product Availability	
Applicable Region	Global
Packaging Features	
Packaging Method	Piece
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

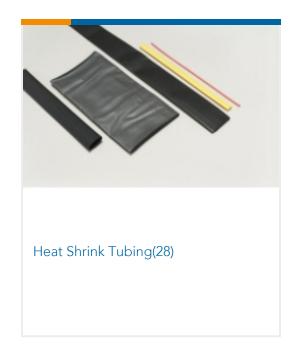


materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest 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

Black, 3:1, Dual Wall Tubing, Shrinks To 5.315 in [135 mm], Irradiated Modified Polyolefin, 11.22 in [285 mm] Inner Diameter, RAYCHEM RMW



Product Drawings

RMW-285/135-1200/U-0

English

Datasheets & Catalog Pages

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing_1216

English

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English