

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

[View on TE.com >](#)



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

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

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

Also in the Series | RAYCHEM RMW

Heat Shrink Tubing(28)

Customers Also Bought

TE Part #215079-4  
Female-on-Board Connector, Top Entry

TE Part #7-215083-4  
MICRO-MATCH MOW.04PTE Part #F75818-000  
RNF100-BK Heat shrink TubingTE Part #T4111012051-000  
M12 M, 5P GOLD A\_CODE S SHIELDED PG9TE Part #7-215460-4  
MICRO-MATCH FSID PTE Part #2-32994-1  
TERMINAL,SOLIS R 12-10 8TE Part #826936-3  
3P AMPMODU II STIFT LEITE Part #448859-000  
D-1744-01

Documents



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