

RMW-285/135-1200/U-0

✓ ACTIVE

RAYCHEM | RAYCHEM RMW

TE Internal #: EH9891-000

Heat Shrink Tubing, Black, 3:1, Dual Wall, Shrinks To 135 mm [5.315 in], Irradiated Modified Polyolefin, RAYCHEM RMW

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Heat Shrink Tubing > RMW Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **3:1**

Wall Type: **Dual Wall**

Recovered Inside Diameter (Max): **135 mm [5.315 in]**

[All RMW Heat Shrink Tubing \(28\)](#)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV
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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]
Recovered Inside Diameter (Max)	135 mm[5.315 in]
Expanded Inside Diameter (Min)	285 mm[11.22 in]

Usage Conditions

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Resistance Properties	Moisture
Shrink Temperature (Min)	110 °C
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
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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	Czech Republic

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

Dual Wall Tubing(22)

Heat Shrink Tubing(28)

Single Wall Tubing(6)

Customers Also Bought

TE Part #1546671-4
4P .437" DR BARRIER,W/WIR CLMP

TE Part #8-33458-2
TERM,SOLIS R 12-10 1/4

TE Part #CX7201-000
RHW-180/50-1200/ADH-0

TE Part #J05562084-000
CORE 1J50 .108OD 3.00LG M2X0.4

TE Part #1218440-4
AMPLIMITE,ASY,PLUG,RT ANG,109,4

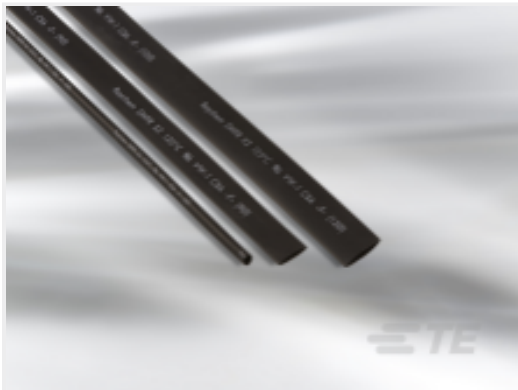
TE Part #1218434-4
R/A RCP ASSY 37 POS SER 109

TE Part #1-2071568-2
ECP250BHBADA

TE Part #TRA4303
OMNI,Ph,NMO,430-450 MHz WHT,
3,150,3/4 MT



TE Part #1218434-1
[R/A RCP ASSY 9 POS SER 109](#)



TE Part #EM7497-000
[X2-30.0-0-FSP-SM](#)

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

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English