# RMW-63/19-1200/ADH-0 - ACTIVE

#### RAYCHEM | RAYCHEM RMW

TE Internal #: 166916-000

Heat Shrink Tubing, Black, 3:1, Dual Wall Tubing, Shrinks To 19 mm

[.748 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): 19 mm [ .748 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	

## **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

Product Length	1200 mm[47.244 in]
Recovered Wall Thickness (Tolerance)	2.41 mm[.095 in]
Recovered Inside Diameter (Max)	19 mm[.748 in]
Expanded Inside Diameter (Min)	63 mm[2.48 in]

# **Usage Conditions**



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, Strain Relief
Product Availability	
Applicable Region	Global
Packaging Features	
Packaging Method	Piece
Other	
Meets Low Outgassing Requirements	

# **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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Czech Republic

# 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

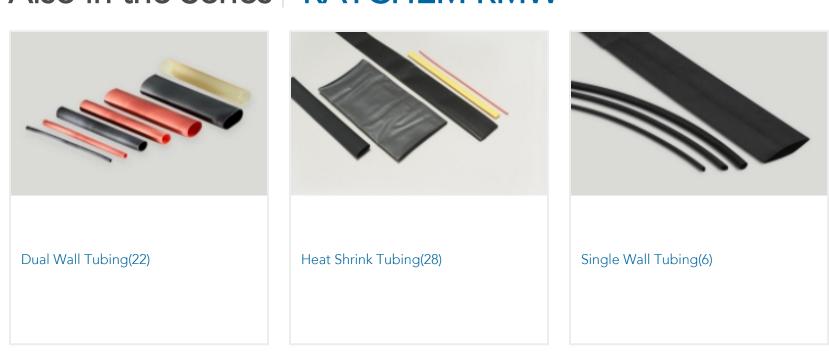


as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

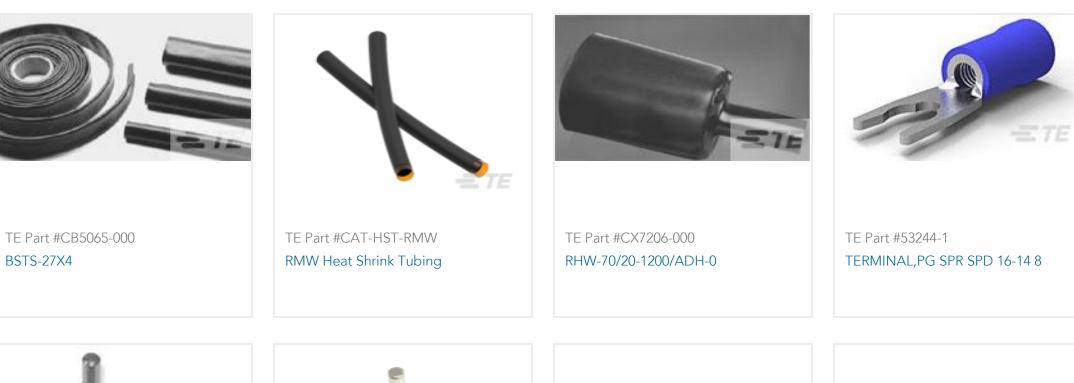
# Compatible Parts



# Also in the Series | RAYCHEM RMW



# Customers Also Bought





## **Documents**



**Product Drawings** 

RMW-63/19-1200/ADH-0

English

Datasheets & Catalog Pages

Measuring\_Single\_Wall\_Tubing

English

**RMW Raychem Tubing Products** 

English

Selecting\_Correct\_Tubing\_1216

English

Medium Wall, Polyolefin Heat-Shrinkable Tubing

English

**Product Specifications** 

**Application Specification** 

English

**Instruction Sheets** 

Instruction Sheet (non U.S.)

English