



Energy & Power > Power Cable Accessories > Power Cable Tubing & Accessories > Medium-Wall Heat Shrink Tubing



Product Availability: Americas, Asia, Australia, New Zealand & Pacific Islands, Europe, Middle East & Africa

Flammability Requirement: Non-Flame-Retardant

Adhesive Coating: With

Compatible Cable Diameter (Max): 86 mm [3.385 in]

Compatible Cable Diameter (Min): 32 mm [1.259 in]

[All Medium-Wall Heat Shrink Tubing \(299\)](#)

Features

Product Type Features

Coating Style	Inline
Installation Technology	Heat Shrink
Adhesive Coating	With
Wall Style (Excluding Adhesive)	Single

Body Features

Primary Product Material	Crosslinked Polyolefin
Primary Product Color	Black
Flexibility	Semi-Rigid
Shrink Ratio	> 3:1

Dimensions

Compatible Cable Diameter (Max)	86 mm[3.385 in]
Compatible Cable Diameter (Min)	32 mm[1.259 in]
Expanded Inside Diameter (Min)	95 mm
Recovered Inside Diameter (Max)	29 mm
Product Length	800 mm
Recovered Wall Thickness (Max)	3.1 mm
Wall Thickness	Medium



Usage Conditions

Fluid Resistance Type	Resistance to Liquid & Oil
Flammability Requirement	Non-Flame-Retardant

Operation/Application

Thermal Resistance	Applicable for Low Temperatures, Applicable for High Temperatures, Flame-Retardant
Marine-Offshore-Shipbuilding Certified	Yes
Mechanical Resistance	Against Mechanical Impact or Damage
UV-Stabilized	Yes

Industry Standards

Compatible With Approved Standards Products	IEC 60684-3-214, IEC 60684-3-246, IEC 60684-3-247, HD631.2
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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 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

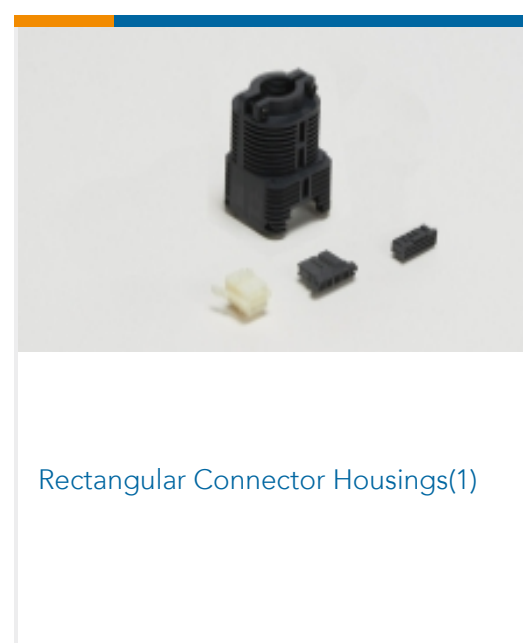
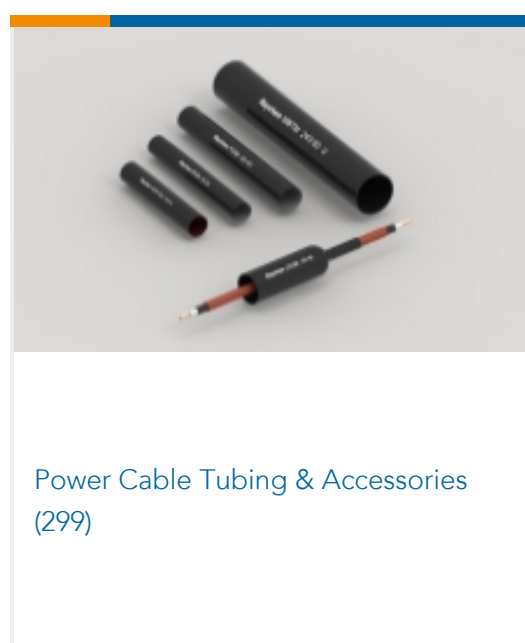
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 MWTM



Customers Also Bought





Documents

Product Drawings

[MWTM-95/29-800/S](#)

English

Datasheets & Catalog Pages

[HEAT SHRINK TUBING MWTM IEC](#)

English

Instruction Sheets

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

English