



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 Performance: Non-Flame-Retardant

Adhesive Coating: With

Compatible Cable Diameter (Max): 45 mm [ 1.771 in ]

Compatible Cable Diameter (Min): 18 mm [ .708 in ]

[All Medium-Wall Heat Shrink Tubing \(362\)](#)

## Features

### Product Type Features

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

### Body Features

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

### Dimensions

Compatible Cable Diameter (Max)	45 mm[1.771 in]
Compatible Cable Diameter (Min)	18 mm[.708 in]
Expanded Inside Diameter (Min)	50 mm[1.96 in]
Recovered Inside Diameter (Max)	16 mm[.629 in]
Product Length	1000 mm[39.37 in]
Recovered Wall Thickness (Max)	2 mm
Wall Thickness	Medium



### Usage Conditions

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

### Operation/Application

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

### Industry Standards

Compatible With Approved Standards Products	HD631.2, IEC 60684-3-214, IEC 60684-3-246, IEC 60684-3-247
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

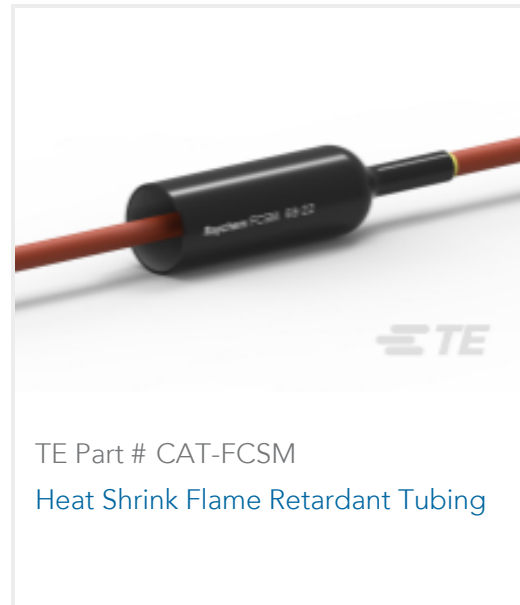
#### Product Compliance Disclaimer

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

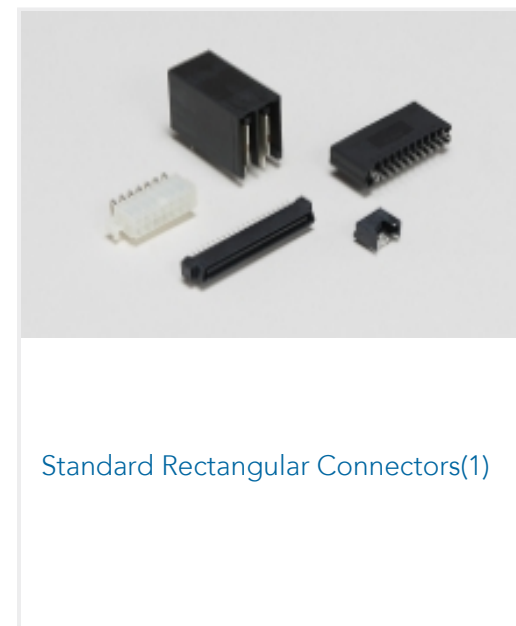
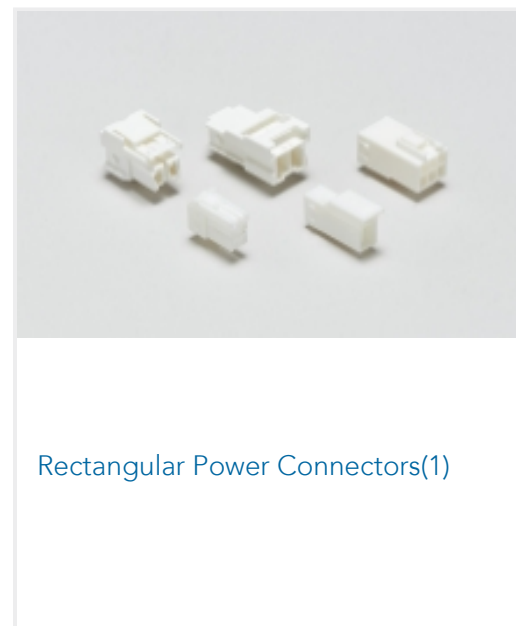
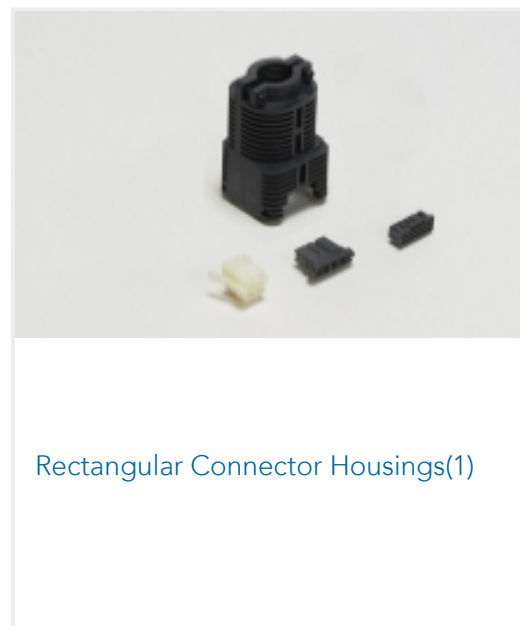
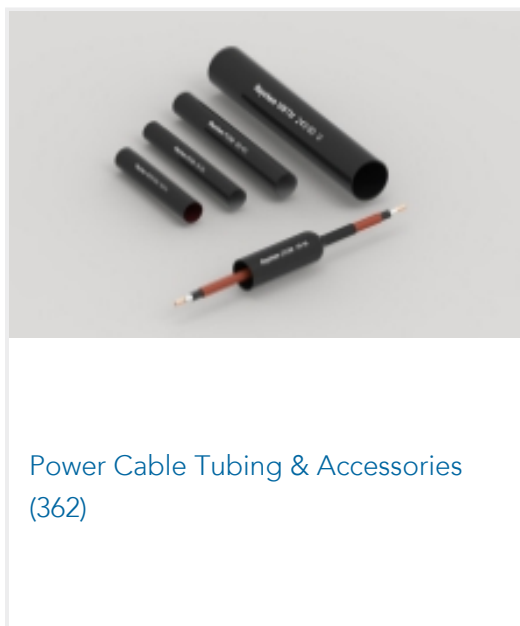


will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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>

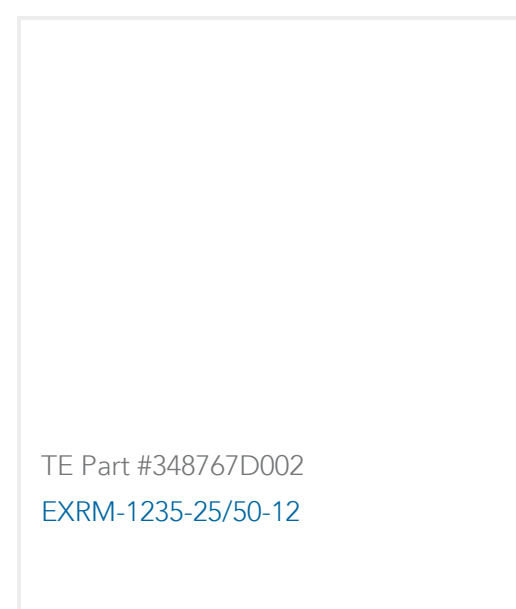
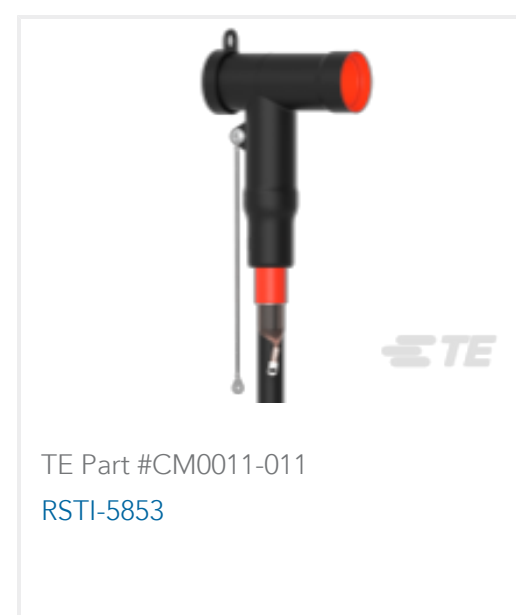
## Compatible Parts

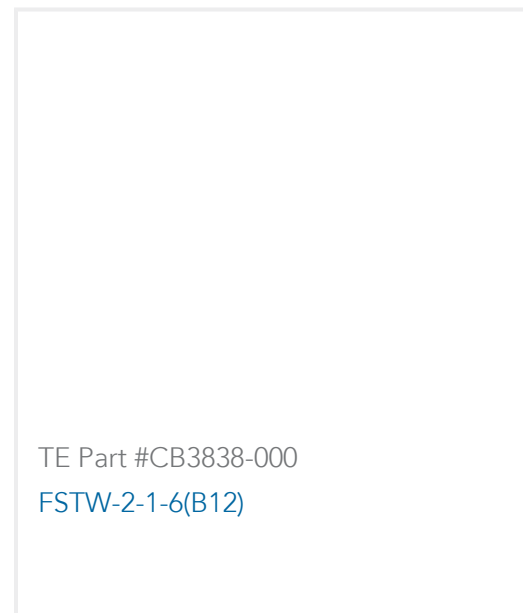
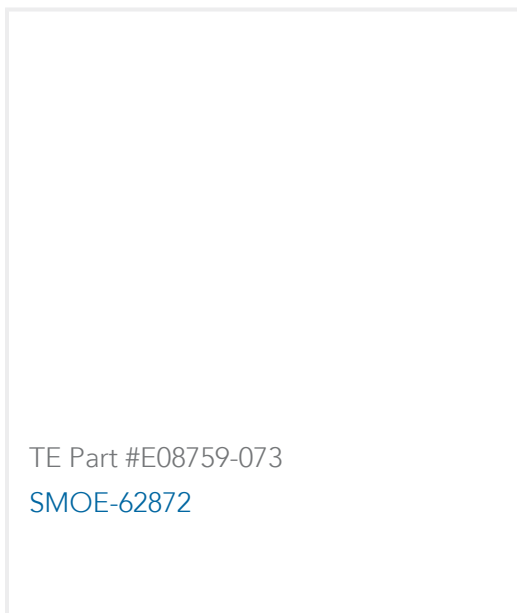


## Also in the Series | RAYCHEM MWTM



## Customers Also Bought





## Documents

### Product Drawings

[MWTM-50/16-1000/S\(S10\)](#)

English

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### Datasheets & Catalog Pages

[HEAT SHRINK TUBING MWTM IEC](#)

English

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### Instruction Sheets

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

English