

MWTM-16/5-150/S(S50) ✓ ACTIVE

RAYCHEM | RAYCHEM MWTM

TE Internal #: 052468-000

Non-Flame-Retardant Flammability Performance, With, Compatible Cable Diameter (Max) 14.5 mm [.57 in], RAYCHEM MWTM, Power Cable Tubing & Accessories

[View on TE.com >](#)



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): 14.5 mm [.57 in]

Compatible Cable Diameter (Min): 5.5 mm [.216 in]

[All Medium-Wall Heat Shrink Tubing \(300\)](#)

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)	14.5 mm [.57 in]
Compatible Cable Diameter (Min)	5.5 mm [.216 in]
Expanded Inside Diameter (Min)	16 mm
Recovered Inside Diameter (Max)	5 mm
Product Length	150 mm
Recovered Wall Thickness (Max)	1.4 mm



Wall Thickness	Medium
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Usage Conditions

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

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

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

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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

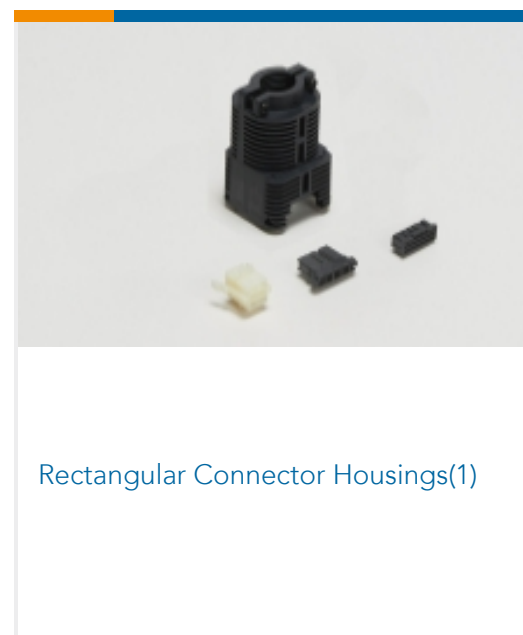
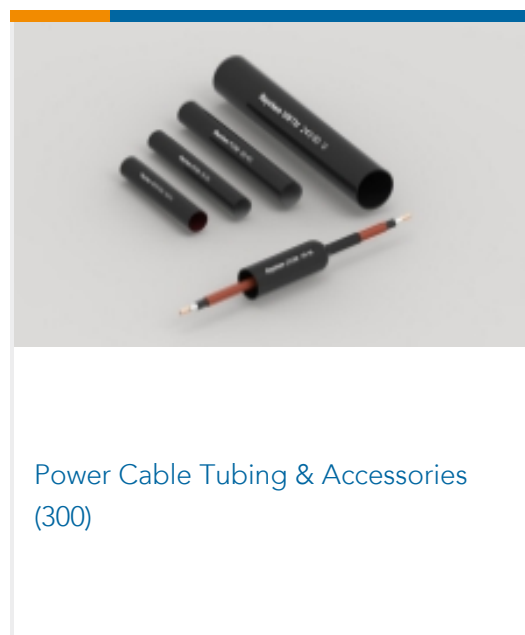


will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or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

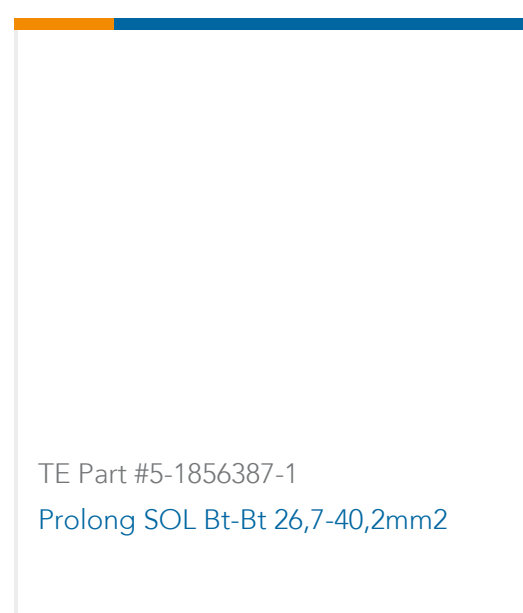
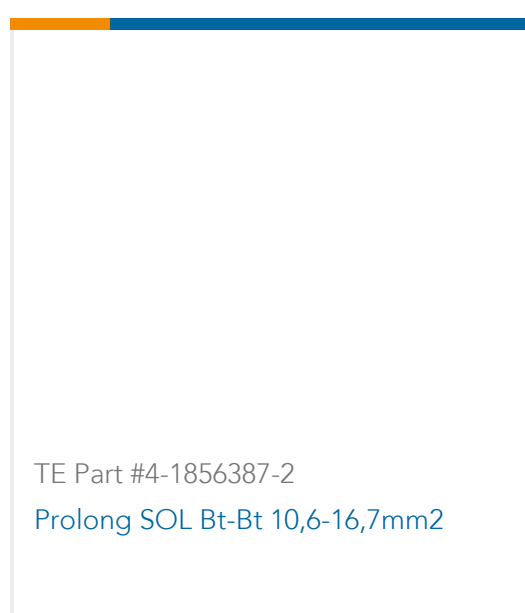
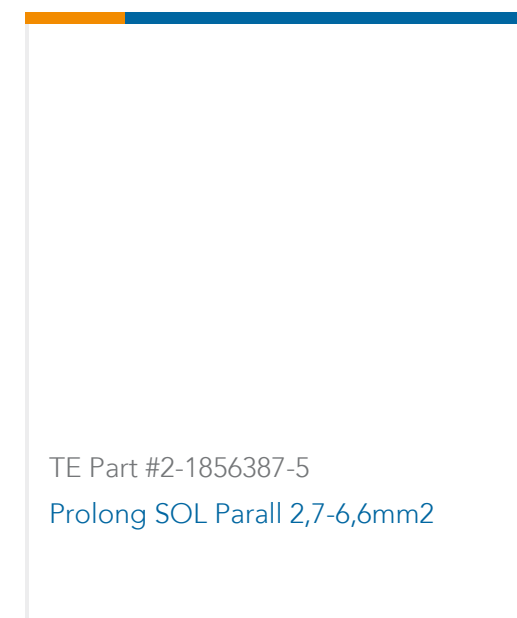
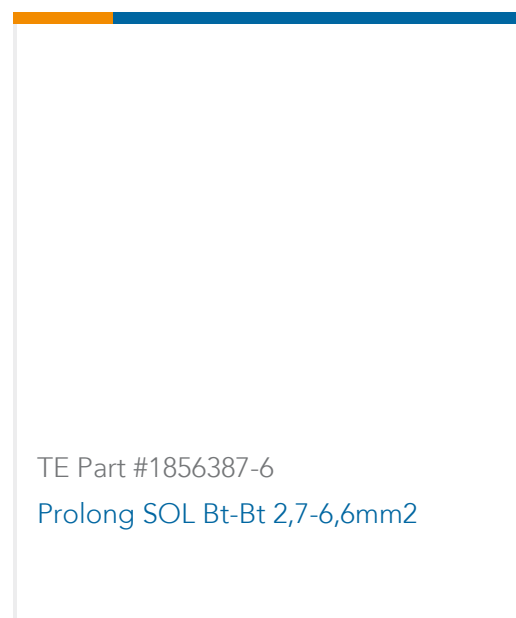
Compatible Parts



Also in the Series | RAYCHEM MWTM



Customers Also Bought





Documents

Product Drawings

[MWTM-16/5-150/S\(S50\)](#)

English

Datasheets & Catalog Pages

[HEAT SHRINK TUBING MWTM IEC](#)

English