



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



Power Cable Tube & Accessory Product Availability: AMERICAS, ANZPAC, ASIA, China, EMEA

Power Cable Tube & Accessory Technology: Heat Shrink

Power Cable Tube & Accessory Product Type: Heat Shrink Tubing

Power Cable Tube & Accessory Flammability: Non-Flame-Retardant

Adhesive Coating: Yes

[All Thick-Wall Heat Shrink Tubing \(262\)](#)

Features

Product Type Features

Coating Style	Inline
Material System	Crosslinked Polyolefin
Power Cable Tube & Accessory Technology	Heat Shrink
Power Cable Tube & Accessory Product Type	Heat Shrink Tubing
Adhesive Coating	Yes
Power Cable Tube & Accessory Shrink Ratio	> 3:1
Wall Style (Excluding Adhesive)	Single

Body Features

Flexibility	Semi-Rigid
Color	Black

Dimensions

Application Diameter (Max)	22 mm
Application Diameter (Min)	6.5 mm
Power Cable Tube & Accessory Expanded Inside Diameter (Min)	24 mm
Power Cable Tube & Accessory Recovered Inside Diameter (Max)	6 mm
Power Cable Tube & Accessory Cut Length	150 mm



Recovered Wall Thickness (Max)	2.7 mm
Wall Thickness	Thick/Heavy

Usage Conditions

Power Cable Tube & Accessory Flammability	Non-Flame-Retardant
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Operation/Application

Non-Toxic & Non-Corrosive Emission	Yes
Low Smoke Emission	Yes
Emission Free	No
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
Free of Lead, Cadmium, Heavy Metals	Yes

Industry Standards

Standards	IEC 60684-3-214, IEC 60684-3-246, IEC 60684-3-247, HD631.2
CSA Certified	Yes
UL Rating	Yes

Product Availability

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Other

Other Colors Available	No
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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: JUL 2021 (219) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold:



Not Yet Reviewed

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CAT-FCSM
HEAT SHRINK TUBING FCSM



TE Part # CA7444-000
MWTM-25/8-75/S(S100)



TE Part # CY1557-000
LJSM-5X016-035

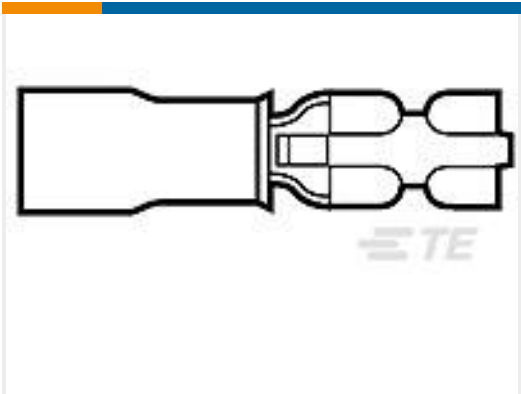
Also in the Series | Raychem WCSM



Power Cable Tubing & Accessories
(262)

Customers Also Bought



 TE Part #321632 TERMINAL,SOLIS HK 12-10 1/4	 TE Part #641324-2 RECEPT PIDG FASTON 26-24 110	 TE Part #NB09146001 ATUM-12/4-0-2IN	 TE Part #NB11276001 ATUM-40/13-N5-0-4.5IN
 TE Part #1661938 WASHER, MTG BRKT, FMT	 TE Part #504021-1 KIT,CPL RECEP,2.5MMBNT,ST	 TE Part #EM6540-000 RNF-100-0.130-CL	 TE Part #EM6550-000 RNF-100-0.160-CL
 TE Part #2087964-2 1705985,HUB SC GEN3,PLATED			

Documents

Product Drawings
WCSM-24/6-150/S(S50)
English

Datasheets & Catalog Pages
WCSM HEAT SHRINK TUBING IEC
English