



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



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

Flammability Performance: Non-Flame-Retardant

Adhesive Coating: With

Compatible Cable Diameter (Max): 31 mm

Compatible Cable Diameter (Min): 9 mm

[All Thick-Wall Heat Shrink Tubing \(317\)](#)

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)	31 mm
Compatible Cable Diameter (Min)	9 mm
Expanded Inside Diameter (Min)	34 mm[1.33 in]
Recovered Inside Diameter (Max)	8 mm[.314 in]
Product Length	1500 mm[59.055 in]
Recovered Wall Thickness (Max)	4 mm



Wall Thickness	Thick/Heavy
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Usage Conditions

Flammability Performance	Non-Flame-Retardant
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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 Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	HD631.2, IEC 60684-3-214, IEC 60684-3-246, IEC 60684-3-247

Product Availability

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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 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



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



TE Part # CAT-MWTM
Medium-Wall Heat Shrink Tubing



TE Part # 048552-000
FCSM-38/12-1200/S(S5)

Also in the Series | RAYCHEM WCSM

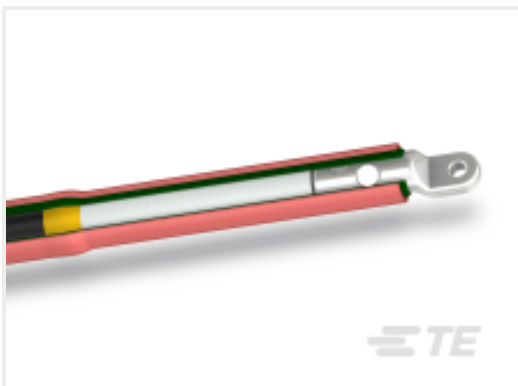


Power Cable Tubing & Accessories
(317)

Customers Also Bought



TE Part #CU8543-000
WCSM-48/12-1200/S(S10)



TE Part #D07049-064
POLT-24C/1XI-L12



TE Part #E00553N001
502K033/S(S15)

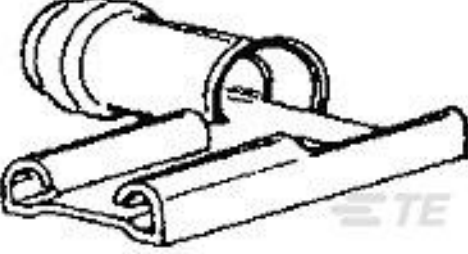


TE Part #A69078-011
POLJ-12/3X70-150





TE Part #NB24322001
TAT-125-3/8-0-STK



TE Part #156666-1
PIDG FASTON FLAG ASSY 16-14

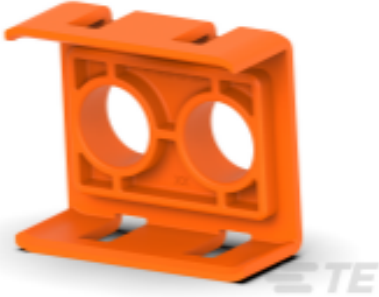


TE Part #1423674-8
W54-XB1A4A10-15=CTBKTR,THERM,P

TE Part #F88114-070
TRAJ-24/1X70-150-3SB



TE Part #1-2840575-1
PCON12,TERMINAL,FAM SLD/UNSLD



TE Part #2840877-4
SEAL RETAINER,PCON12,SIZE D

Documents

Product Drawings
WCSM-34/8-1500/S(S10)

English

Datasheets & Catalog Pages
WCSM HEAT SHRINK TUBING IEC

English

Instruction Sheets
Instruction Sheet (non U.S.)

English