



Energy & Power > Power Cable Accessories > Power Cable Wraps > Wraparound Sleeve for Cable Repair



Voltage Class: ≤ 1 kV

Power Cable Wrap Product Type: **Sleeve**

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

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

Flammability Performance: **Non-Flame-Retardant**

[All Wraparound Sleeve for Cable Repair \(125\)](#)

Features

Product Type Features

Installation Technology	Heat Shrink
Adhesive Coating	With
Coating Style	Inline
Power Component Options	Channels Included
Power Cable Wrap Product Type	Sleeve
Wall Style (Excluding Adhesive)	Single

Electrical Characteristics

Voltage Class	≤ 1 kV
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Body Features

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

Mechanical Attachment

Mechanical Reinforcement	No
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Dimensions

Compatible Cable Diameter (Max)	86 mm[3.385 in]
Compatible Cable Diameter (Min)	32 mm[1.259 in]
Wall Thickness	Medium
Recovered Wall Thickness (Max)	2.4 mm
Expanded Inside Diameter (Min)	108 mm[4.251 in]
Recovered Inside Diameter (Max)	29 mm[1.14 in]
Product Length	1200 mm[47.244 in]

Usage Conditions

Fluid Resistance Type	Transformer Oil
Environmental Resistance	Water-Blocking
Flammability Performance	Non-Flame-Retardant

Operation/Application

Mechanical Resistance	Against Mechanical Impact
UV-Stabilized	Yes
Power Component Application Type	Underground
Marine-Offshore-Shipbuilding Certified	No
Thermal Resistance	Applicable for Low Temperatures

Industry Standards

Compatible With Approved Standards Products	EN 50393
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Product Availability

Product Availability	Worldwide
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Other

Product Use	Cable Jacket Repair
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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	Out of Scope
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247)



Halogen Content	Does not contain REACH SVHC
Solder Process Capability	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
	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

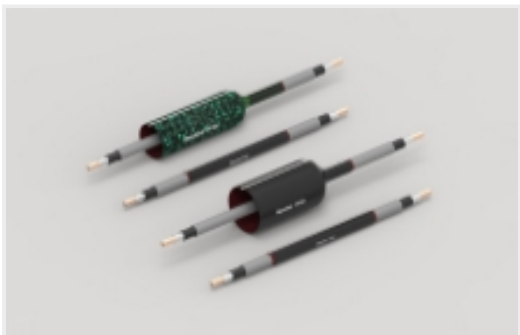


TE Part # CAT-CNSM-CFSM
Raychem Heat Shrink Reinforced Wraparound Sleeves



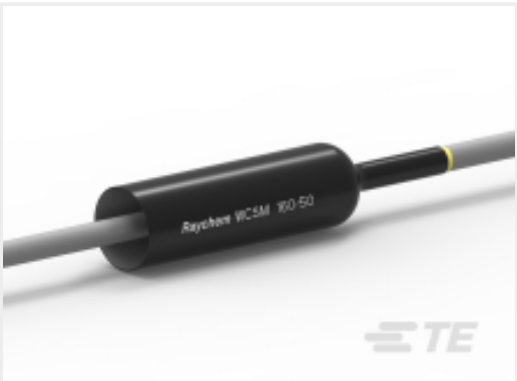
TE Part # 7-2819215-6
CRSM 84/20-MCUSB-300-PE-EDE

Also in the Series | RAYCHEM CRSM



Power Cable Wraps(129)

Customers Also Bought



TE Part #CAT-WCSM
Thick-Wall Heat Shrink Tubing



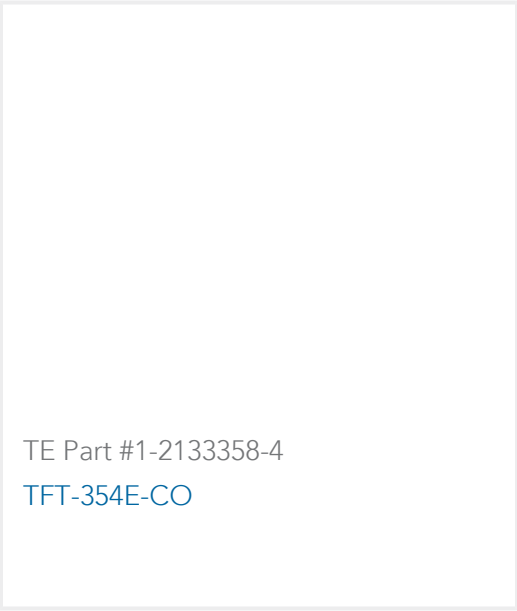
TE Part #DT04-3P-E008
REC, 3P, GRY, N, XCAP



TE Part #CS3036-000
RSTI-CC-68SA3610



TE Part #CAT-RSTI
Screened Separable Connectors 1250 A



TE Part #1-2133358-4
TFT-354E-CO

Documents

Product Drawings

CRSM-107/29-1200

English

Datasheets & Catalog Pages

CRSM WRAPAROUND SLEEVES IEEE

English

CRSM-HEAT-SHRINKABLE WRAPAROUND SLEEVE

English

Instruction Sheets

Instruction Sheet (U.S.)

English