



Energy & Power > Power Cable Accessories > Power Cable Terminations > Cold Shrink Terminations



Product Availability: **Americas**

Installation Instruction: **English**

Installation Technology: **Cold Applied, Cold Shrink**

Voltage Class: **≤ 28 kV**

Cable Shield Style: **JCN**

[All Cold Shrink Terminations \(185\)](#)

Features

Product Type Features

Shelf Life	3 Years
Installation Technology	Cold Applied, Cold Shrink
Cable Shield Style	JCN
Termination Length	380 mm

Configuration Features

Number of Cores	1
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Electrical Characteristics

Voltage Class	≤ 28 kV
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Body Features

Insulation Material	XLPE/EPR
Number of Sheds	4

Dimensions

Compatible Conductor Range	1 – 3/0 AWG/kcmil
Compatible Insulation Diameter Range	16.5 – 27. mm [.65 – 1.06 in]
Sheath Outside Diameter	80 – 105 mm [3.15 – 4.13 in]



Length (Installed)	380 mm[14.96 in]
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Usage Conditions

Operating Temperature Range	-40 – 40 °C[-40 – 104 °F]
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Operation/Application

Power Component Application Type	Outdoor
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Industry Standards

Compatible With Approved Standards Products	HD CENELEC 629.1, IEEE 48
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Product Availability

Product Availability	Americas
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Packaging Features

Packaging Quantity	1
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Other

Installation Instruction	English
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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 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 # ER1634-000
ALROC DEMO KIT



TE Part # ER0776-005
K7/GRATT



TE Part # ER1284-000
CCB079



TE Part # ER0776-004
CWE/0_5-2



TE Part # ER0776-007
LHAC



TE Part # ER0776-003
CWB/18-60



TE Part # ER0776-015
MTCP4/157



TE Part # ER0776-017
MTL-AGPB3



TE Part # ER0776-019
PF3/24



TE Part # ER0776-002
CLB130



TE Part # ER0776-006
LHA/60



TE Part # ER0776-013
MF3/60-SRC-USA



TE Part # ER1283-000
CCB039



TE Part # ER0776-022
PG3MV/C079L070



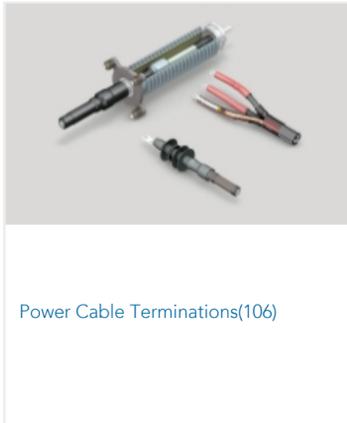
TE Part # ER1286-000
DSP



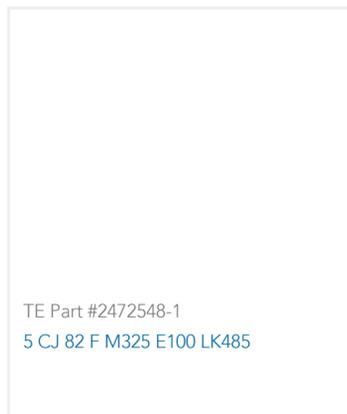
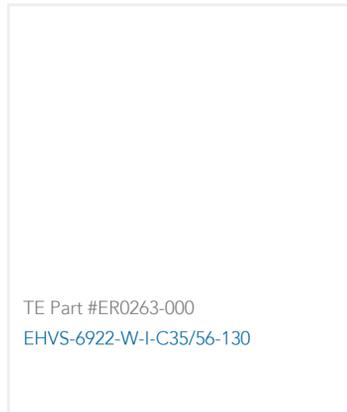
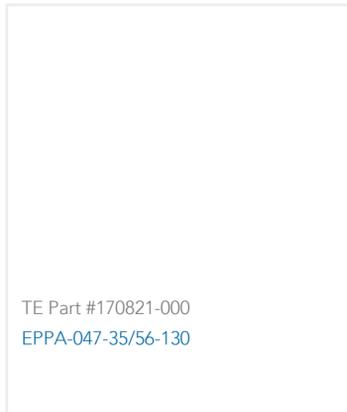
TE Part # ER1287-000
SCH



Also in the Series | RAYCHEM CSTO



Customers Also Bought



Documents

Product Drawings

[CSTO-282J](#)

English

[CSTO-282J](#)

English

Datasheets & Catalog Pages



[Raychem Cold Shrink Terminations CST Data Sheet - IEEE404](#)

English