



Energy & Power > Power Cable Accessories > Power Cable Terminations > Terminations for Shielded Cables



Product Availability: **Americas**

Installation Technology: **Heat Shrink**

Voltage Class: **≤ 15 kV**

Cable Shield Style: **Tape**

Number of Cores: **1**

[All Terminations for Shielded Cables \(35\)](#)

Features

Product Type Features

Installation Technology	Heat Shrink
Cable Shield Style	Tape

Configuration Features

Number of Cores	1
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Electrical Characteristics

Voltage Class	≤ 15 kV
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Body Features

Insulation Material	Plastic
Number of Sheds	1

Dimensions

Compatible Conductor Range	2/0 – 350 AWG/kcmil
Compatible Insulation Diameter Range	20.32 – 31.75 mm[.8 – 1.25 in]
Shed Inside Diameter	94.99 mm[3.74 in]
Sheath Outside Diameter	38.1 mm[1.5 in]
Length (Installed)	292.1 mm[11.5 in]
Compatible Conductor Diameter Range	10.61 – 17.29 mm[.418 – .681 in]



Operation/Application

Power Component Application Type	Outdoor
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Industry Standards

Compatible With Approved Standards Products	IEEE 48
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Product Availability

Product Availability	Americas
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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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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 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-HVS-T-HVSR-T

Heat Shrink Splices: Trifurcating and Transition Kits

TE Part # 973635-000

FH-2649-PS-KIT



TE Part # 111745-000

BRKT-1-SS

TE Part # CAT-ALROC-TOOLING

ALROC Cable Preparation Tooling

Also in the Series | RAYCHEM HVT



Power Cable Terminations(49)

Customers Also Bought



TE Part #HDP26-24-31PE-L015

PLG, 31P, BLK, E, THD, 16, P



TE Part #D561523001

RAY-101-4.0(100)



TE Part #C94009-000

Terminations for Shielded Cables



TE Part #EN3750-162

TCTL2-1000-1/2-IV-U



TE Part #744167-000

HVS-3/C-3



TE Part #161283-000

EHVT-463-SG



TE Part #408397-000

EHVT-462-SG

TE Part #637113-000

HVT-354-G-OHP

Documents

Product Drawings

HVT-Z-152-SG

English

Datasheets & Catalog Pages

HVT-Z-HIGH-VOLTAGE-TERMINATION-CABLE-ACCESSORIES

HIGH VOLTAGE TERMINATION (HVT-Z)



English