

921434-000

✓ ACTIVE

RAYCHEM | RAYCHEM HVT

TE Internal #: 921434-000

Power Cable Terminations, AMERICAS, Heat Shrink, Tape, 1 Core,

Cross-Section 2/0 – 350 AWG/kcmil, Plastic, Sheds per Phase 1,

RAYCHEM HVT

[View on TE.com >](#)

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



Power Cable Termination Product Availability: AMERICAS

Power Cable Termination Technology: Heat Shrink

Power Cable Termination Voltage Class: ≤ 15 kV

Cable Shield Style: Tape

Number of Cores: 1

[All Terminations for Shielded Cables \(38\)](#)

Features

Product Type Features

Power Cable Termination Technology	Heat Shrink
Cable Shield Style	Tape
Insulation	Plastic
Sheds per Phase	1
Mechanical Connectors Included	No
Product Family	HVT

Configuration Features

Number of Cores	1
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Electrical Characteristics

Power Cable Termination Voltage Class	≤ 15 kV
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Dimensions

	2/0 – 350 AWG/kcmil
Power Cable Termination Insulation Diameter	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]

Power Cable Termination Conductor Diameter

10.61 – 17.29 mm [.418 – .681 in]

Operation/Application

Application Type

Outdoor

Industry Standards

Design Specification

IEEE 48

Product Availability

Power Cable Termination Product Availability

AMERICAS

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 2023
(235)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

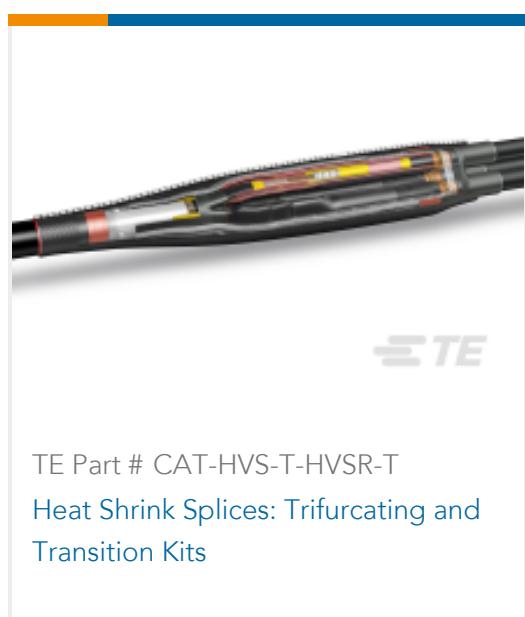
Solder Process Capability

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 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



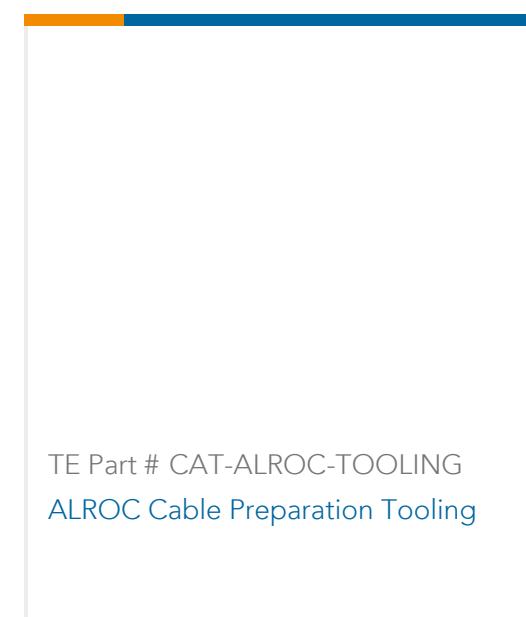
TE Part # CAT-HVS-T-HVSR-T
 Heat Shrink Splices: Trifurcating and
 Transition Kits



TE Part # 973635-000
 FH-2649-PS-KIT

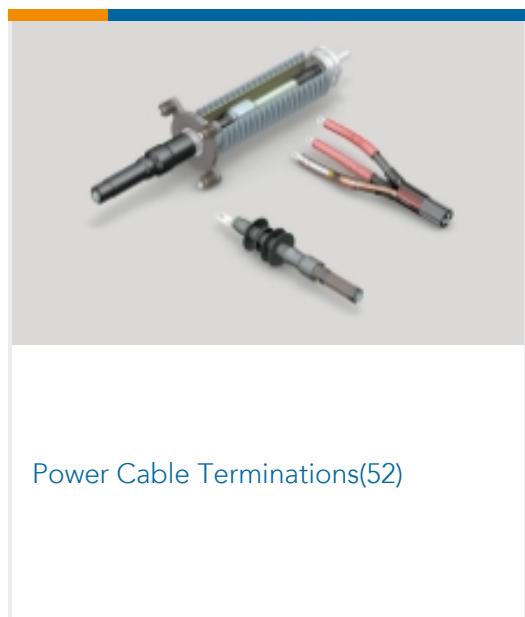


TE Part # 111745-000
 BRKT-1-SS



TE Part # CAT-ALROC-TOOLING
 ALROC Cable Preparation Tooling

Also in the Series | RAYCHEM HVT



Power Cable Terminations(52)

Customers Also Bought



TE Part #924763-000
 HVS-T-1582S



TE Part #C98069-000
 Terminations for Shielded Cables



TE Part #770433-000
 HVSY-1523S



TE Part #493165-000
 HVES-1523D



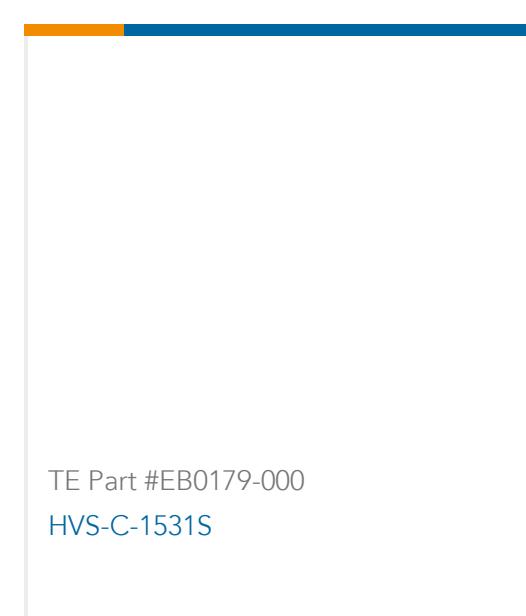
TE Part #893667-000
 HVES-1522D



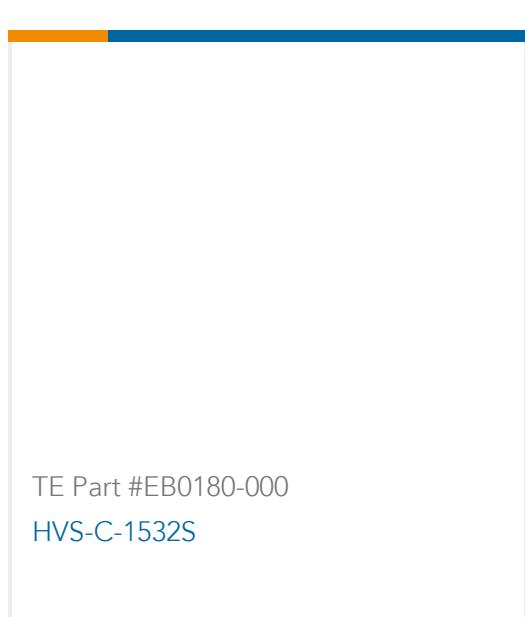
TE Part #893800-000
 MOD-3A-HVT



TE Part #424417-001
 HVS-EG1



TE Part #EB0179-000
 HVS-C-1531S



TE Part #EB0180-000
 HVS-C-1532S

Documents

Product Drawings

[HVT-Z-152-SG](#)

English

Datasheets & Catalog Pages

[HVT-Z-HIGH-VOLTAGE-TERMINATION-CABLE-ACCESSORIES](#)

[HIGH VOLTAGE TERMINATION \(HVT-Z\)](#)

English