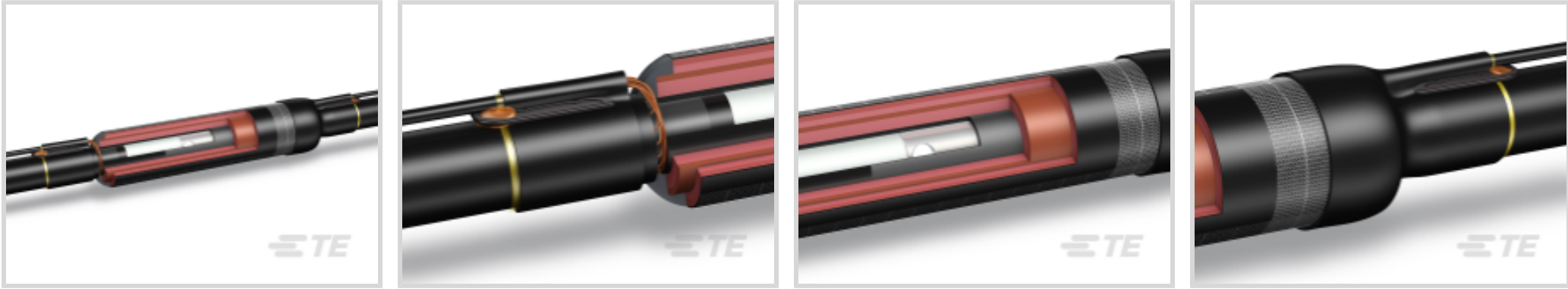




Energy & Power > Power Cable Accessories > Joints & Splices > Heat Shrink Cable Joints up to 72.5 kV



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

Voltage Class: ≤ 72 kV

Joints & Splice Product Type: Medium Voltage Inline Joint

Compatible Conductor Cross-Section Range: 2500 mm²

Number of Cores: 1

[All Heat Shrink Cable Joints up to 72.5 kV \(113\)](#)

Features

Product Type Features

Joints & Splices Connector Type	Mechanical
Power Component Options	Mechanical Connectors Included
Joints & Splice Product Type	Medium Voltage Inline Joint
Cable Shield Style	Copper Tape, Sheath Aluminium

Configuration Features

Number of Cores	1
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Electrical Characteristics

Voltage Class	≤ 72 kV
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Body Features

Insulation Material	Paper, Polymeric
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Dimensions

Compatible Conductor Cross-Section Range	2500 mm²
Compatible Insulation Diameter Range	42 – 55 mm[1.65 – 2.17 in]
Compatible Cable Cross-Section - Main (Max)	2500 mm²
Sheath Outside Diameter	70 mm[2.79 in]

Industry Standards



Compatible With Approved Standards Products	IEC 60840, IEEE 404
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Product Availability

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

Packaging Quantity	1
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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: JAN 2025 (247) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: [Phthalato(2-)]dioxotrilead (1%) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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.

Also in the Series | RAYCHEM EHVS



Joints & Splices(181)

Customers Also Bought



TE Part #C70612-000
BISG-G-60/115-02(S10)



TE Part #A90301-000
BCAC-G-5D/8-01(B12)



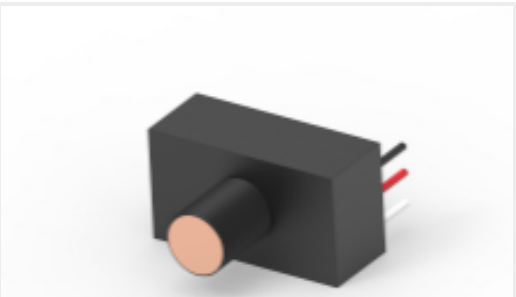
TE Part #493165-000
HVES-1523D



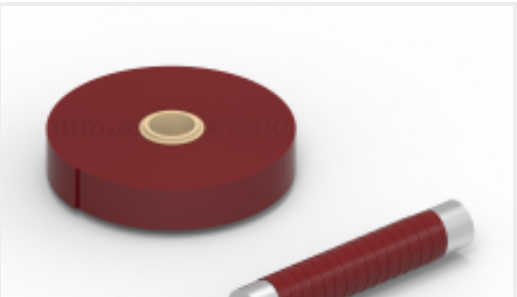
TE Part #CF6026-000
CSJA-1522



TE Part #CL7586-000
HVS-C-1523S



TE Part #499268-000
ALR-AA-105



TE Part #CM6539-000
HVBT-1-R-01(B8)



TE Part #CAT-ASBS
Shear Bolt Connectors up to 35 kV



TE Part #1974102-1
CSBS-300-750

Documents

Product Drawings
EHVS-72H-I-W-2E-C1273

English

Datasheets & Catalog Pages
HEAT SHRINK JOINTS RAYCHEM 72KV

English

HIGH VOLTAGE HEAT SHRINK JOINTS EHVS-72H-I/EHVS-72H-S/EHVS-72H-G

English

