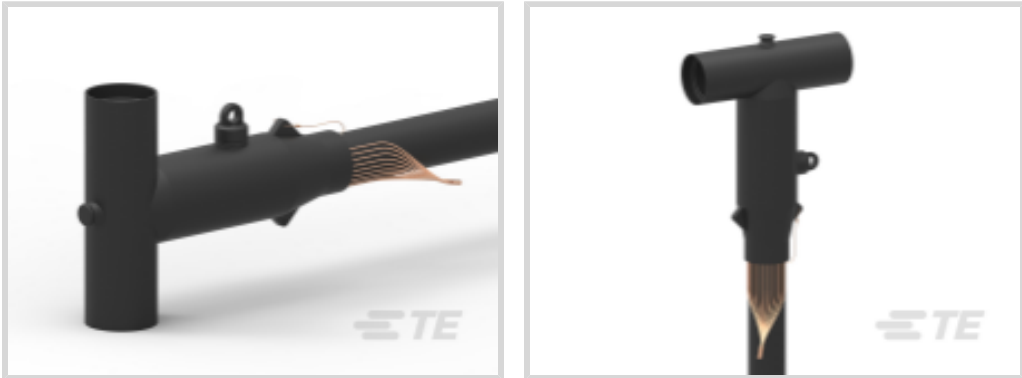




Energy & Power > Power Cable Accessories > Separable Connectors > Dead Break Connections > Dead Break Elbow: 600/900A, 35 kV



Product Availability: **Americas**

Installation Instruction: **English**

Installation Technology: **Crimp**

Voltage Class: **≤ 35 kV**

Bushing Type: **600A**

[All Dead Break Elbow: 600/900A, 35 kV \(258\)](#)

Features

Product Type Features

Installation Technology	Crimp
Bushing Type	600A
Cable Shield Style	Wire
Screened	Screened

Electrical Characteristics

Voltage Class	≤ 35 kV
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Body Features

Compatible Conductor Material	Aluminum, Copper
Insulation Material	Polymeric

Dimensions

Compatible Insulation Diameter Range	37.7 – 40.5 mm
Compatible Conductor Range	500 AWG/kcmil

Operation/Application

Dead Break Connection Product Type	T-Connector
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Industry Standards

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Compatible With Approved Standards Products	IEEE 386
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Product Availability

Product Availability	Americas
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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	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (.68% in Component Part) 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	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

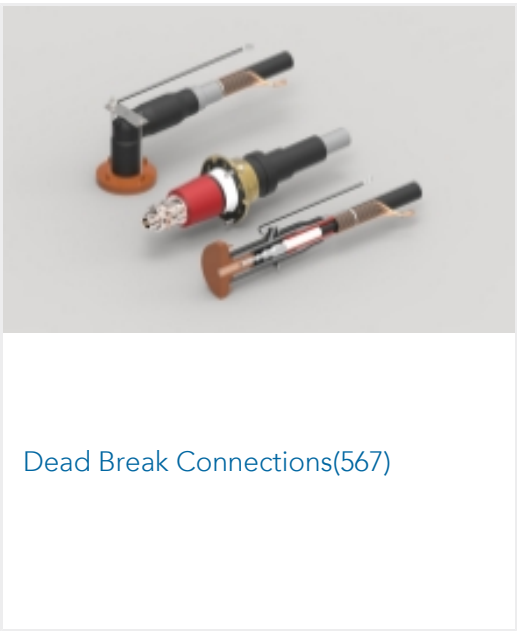
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 # ED9163-000
[ELB-35-610J-A1-CES2](#)

Also in the Series | [RAYCHEM ELBC](#)



[Dead Break Connections\(567\)](#)

Customers Also Bought



TE Part #CAT-ELB-15-28-DB
[Dead Break Elbow Connector, 600 A](#)



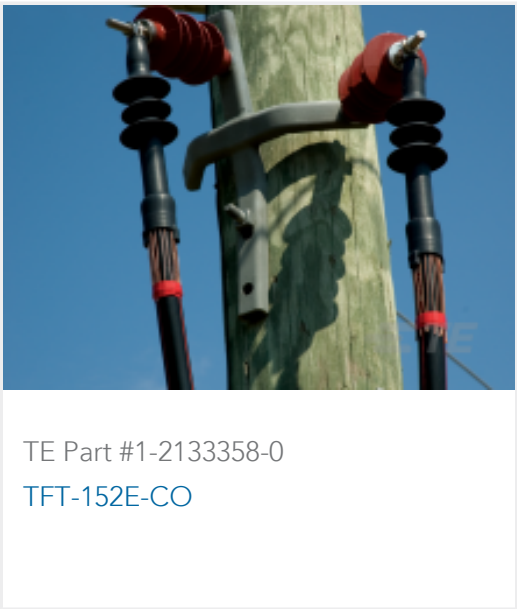
TE Part #962244-000
[CRSM-143/36-1200](#)



TE Part #EN3750-311
[TCTL2-2/0-1/2-IV-U](#)



TE Part #F33238-000
[TFT-GRD3](#)



TE Part #1-2133358-0
[TFT-152E-CO](#)

Documents

[Product Drawings](#)
[ELB-35-610N500-CES2](#)

English

[Datasheets & Catalog Pages](#)
[ELB-35 Series Data Sheet](#)

English



T-BODY ELBOW CONNECTORS

English