



Energy & Power > Power Cable Accessories > Separable Connectors > Dead Break Connections > Screened Separable Connectors 1250 A



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

Installation Instruction: Dutch, Flemish, French

Installation Technology: Mechanical

Voltage Class: ≤ 24 kV, ≤ 12 kV

Bushing Type: 1250A, 630A

[All Screened Separable Connectors 1250 A \(238\)](#)

Features

Product Type Features

Installation Technology	Mechanical
Bushing Type	1250A, 630A
Cable Shield Style	Copper Wire
Screened	Screened

Configuration Features

Number of Cores	1
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Electrical Characteristics

Voltage Class	≤ 24 kV, ≤ 12 kV
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Body Features

Compatible Conductor Material	Aluminum, Copper
Insulation Material	Polymeric

Dimensions

Compatible Insulation Diameter Range	12.7 – 23.4 mm[.5 – .92 in]
Compatible Conductor Cross-Section Range	25 – 70 mm², 35 – 95 mm²

Operation/Application

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Dead Break Connection Product Type	T-Connector
Marine-Offshore-Shipbuilding Certified	Yes

Industry Standards

Compatible With Approved Standards Products	HD629.1-S2
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Product Availability

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

Installation Instruction	Dutch, Flemish, French
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Product Compliance

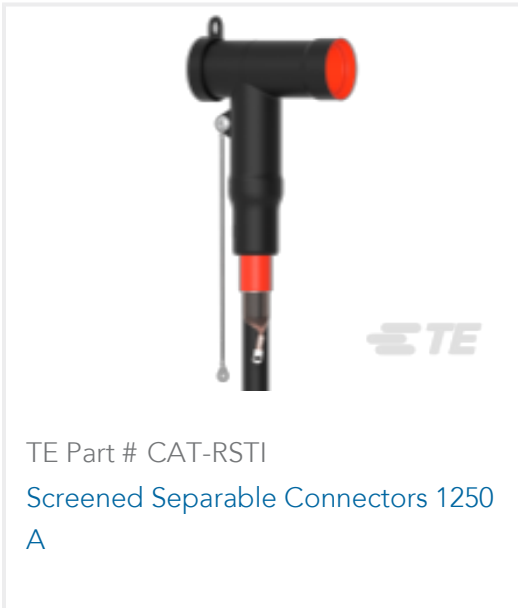
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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 (3% 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

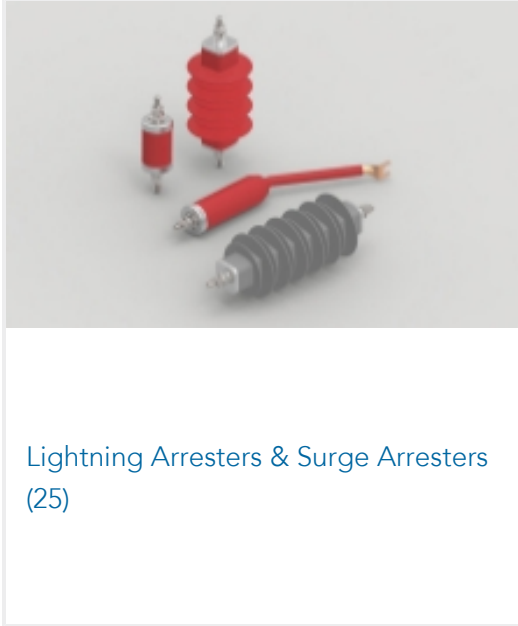
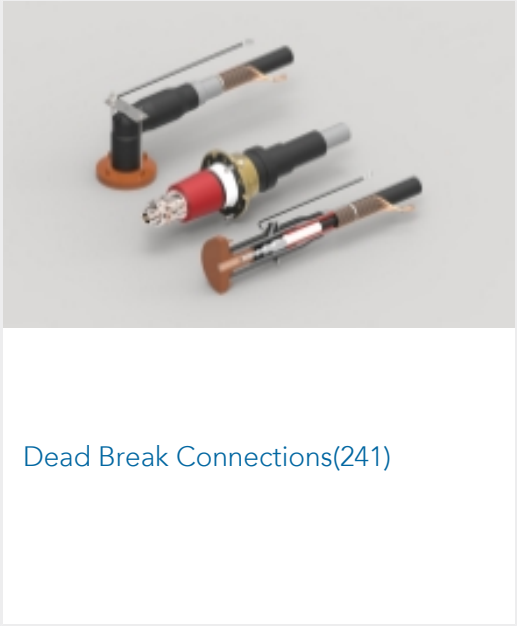
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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

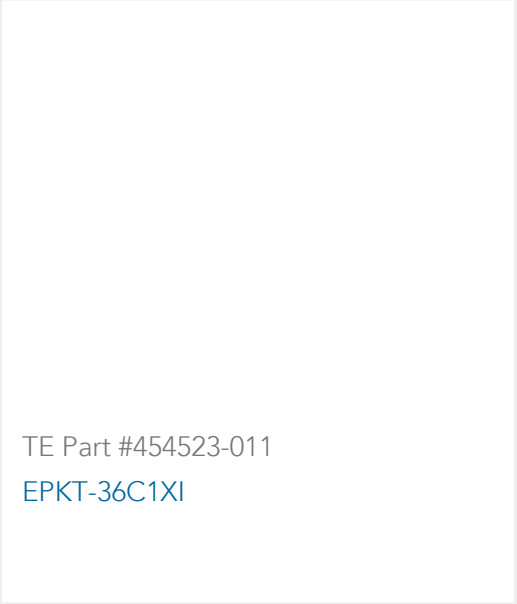
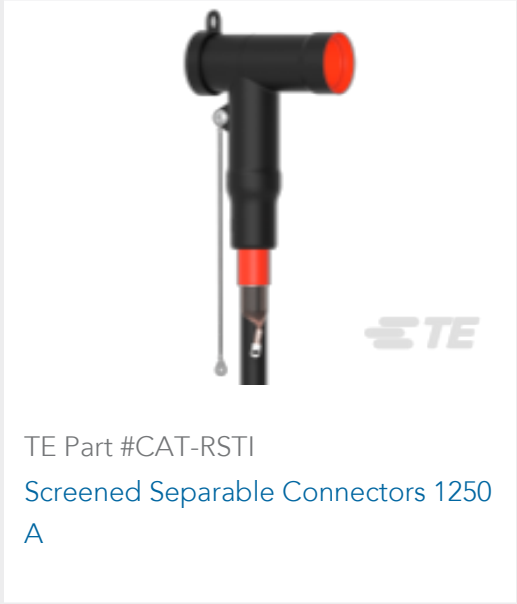


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RAYCHEM RSTI



Customers Also Bought



Documents

Product Drawings

RSTI-5851

English

Datasheets & Catalog Pages

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