



Energy & Power > Power Systems Connectors > Wedge Connectors > AMPACT BAT Bolt Actuated Tap Connector



Wedge Connector Product Availability: **Worldwide**

Wedge Connector Technology: **Wedge**

Wedge Connector Voltage Class: **0 – 500 kV**

[All AMPACT BAT Bolt Actuated Tap Connector \(29\)](#)

Features

Product Type Features

Product Family	AMPACT
Wedge Connector Technology	Wedge

Configuration Features

Visual Inspection	Yes
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Electrical Characteristics

Wedge Connector Voltage Class	0 – 500 kV
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Body Features

Conductor Material	Aluminum, Copper
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Dimensions

Compatible Conductor Diameter Range (Tap)	4.12 – 11.35 mm [.16 – .45 in]
Compatible Conductor Diameter Range (Main)	14.9 – 23.55 mm [.586 – .927 in]

Usage Conditions

	0 – 175 °F
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Operation/Application

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Application Type	Overhead Transmission & Distribution Connections
Energized Installation	Yes
Free of Lead, Cadmium, Heavy Metals	Yes

Product Availability

Wedge Connector Product Availability	Worldwide
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Other

Insulated Cover	Yes
Hot Stick Accessories	Yes

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Out of Scope
EU ELV Directive 2000/53/EC	Out of Scope
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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



Documents

Product Drawings

[AMPACT BAT Tap, Medium, 556-#6](#)

English

Datasheets & Catalog Pages

[AMPACT BAT BOLT ACTUATED TAP CONNECTORS](#)

English

[AMPACT BAT BOLT ACTUATED TAP CONNECTORS](#)

English