



Power Systems > Power System Connectors > Wedge Connectors



Wedge Connector Product Availability: **AMERICAS, ANZPAC, ASIA, China, EMEA**

Wedge Connector Technology: **Wedge**

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

AMPACT Tool Size: **Small**

Size Group: **B**

## Features

### Product Type Features

Wedge Connector Technology	Wedge
Size Group	B

### Configuration Features

Visual Inspection	Yes
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### Electrical Characteristics

Wedge Connector Voltage Class	0 – 500 kV
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### Usage Conditions

	-40 – 150 °F
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### Operation/Application

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

### Industry Standards

RUS Approved	Yes
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### Product Availability

Wedge Connector Product Availability	AMERICAS, ANZPAC, ASIA, China, EMEA
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### Other

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Insulated Cover	Yes
High Temperature is Available	200 °F
Cartridge Color Required	Blue
Hot Stick Accessories	Yes
AMPACT Tool Size	Small

## Product Compliance

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 2021 (211) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
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



### Customers Also Bought



