TE Internal #: 602013

Energised Installation / Wedge, ≤ 500 kV, Wedge Connectors

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Energy & Power > Power Systems Connectors > Wedge Connectors





Product Availability: Americas, Asia, China

Installation Technology: Energised Installation, Wedge

Voltage Class: ≤ 500 kV

Features

Product Type Features

Power Component Options	Hot Stick Accessories, Insulated Cover
Installation Technology	Energised Installation, Wedge
Configuration Features	
Visual Inspection	Yes
Electrical Characteristics	
Voltage Class	≤ 500 kV
Dimensions	
Compatible Conductor Range - Main	170 mm ² [336.4 – 336.4 AWG/kcmil]
Compatible Conductor Range - Tap	21.2 mm ² [4 – 4 AWG/kcmil]
Usage Conditions	
	-40 – 392 °F
Operation/Application	
Power Component Application Type	Overhead Transmission & Distribution Connections
Industry Standards	
Compatible With Agency/Standards Products	RUS
Product Availability	
Product Availability	Americas, Asia, China
Other	
Color Cartridge Required	Yellow



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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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 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



Customers Also Bought





TE Part #408971-000 GILS-4/0(B18)













Documents

Product Drawings

AMPACT Tap 336.4-4

English

Datasheets & Catalog Pages

AMPACT ALUMINUM TAP CONNECTORS

English

Instruction Sheets

Customer Manual (U.S.)

English

Customer Manual (U.S.)

English

Agency Approvals

UL Report

English