



Energy & Power > Power System Connectors > Wedge Connectors



Wedge Connector Product Availability: **AMERICAS**

Wedge Connector Technology: **Wedge**

Wedge Connector Voltage Class: **≤ 35 kV**

Features

Product Type Features

|                            |       |
|----------------------------|-------|
| Wedge Connector Technology | Wedge |
|----------------------------|-------|

Configuration Features

|                   |     |
|-------------------|-----|
| Visual Inspection | Yes |
|-------------------|-----|

Electrical Characteristics

|                               |         |
|-------------------------------|---------|
| Wedge Connector Voltage Class | ≤ 35 kV |
|-------------------------------|---------|

Body Features

|                    |                   |
|--------------------|-------------------|
| Conductor Material | Aluminum & Copper |
|--------------------|-------------------|

Usage Conditions

|  |            |
|--|------------|
|  | 0 – 100 °F |
|--|------------|

Operation/Application

|                                     |          |
|-------------------------------------|----------|
| Application Type                    | Overhead |
| Energized Installation              | Yes      |
| Free of Lead, Cadmium, Heavy Metals | Yes      |

Product Availability

|                                      |          |
|--------------------------------------|----------|
| Wedge Connector Product Availability | AMERICAS |
|--------------------------------------|----------|

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                  | 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)<br>Candidate List Declared Against: JUN 2016 (169)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| 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



Also in the Series | AMPACT UDC



Wedge Connectors(43)

Customers Also Bought



TE Part #2-1393480-3  
V23529B1121C225=SUB D STIFTL



TE Part #830433-000  
One Core Polymeric Cables Termination



TE Part #EE0447-000  
Thick-Wall Heat Shrink Tubing



TE Part #306348-1  
AMPACT WEDGE HOLDER



TE Part #306347-1  
AMPACT GEARED BREECH CAP ASSY



TE Part #294925-000  
GHFC-2-90(B10)



TE Part #1443455-1  
AMPACT HTT 795.0-795.0



TE Part #1443455-3  
AMPACT HTT 795.0-636.0



TE Part #69900  
C & WEDGE HOLDER ASSY



TE Part #3-1423159-8  
7012PJX=RLY,STD,ON,2P,125VDC,

Documents

Product Drawings

U.D.C TYPE D

English

Product Specifications

Product Specification

English

Universal Distribution Connector , Reinforced

English



Instruction Sheets

Instruction Sheet (non U.S.)

English