

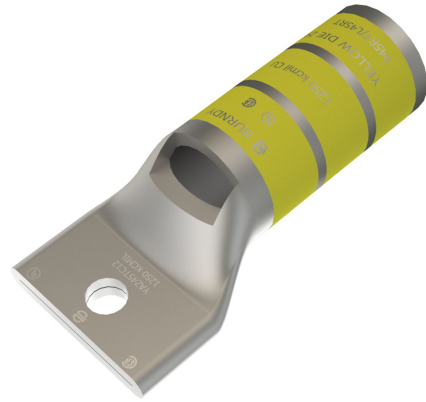


YAZ45TC12, Compression Terminal, 1250 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy

Catalog # [YAZ45TC12](#)

1250 kcmil, CU, 1 Hole, 1/2 Stud, Long Barrel, Inspection Window



Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1250 KCMIL
Conductor Size	1250 KCMIL
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	2.46 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in

Package Width	0.000 in
Dimension - L Length Overall mm	138 mm
Dimension - Outside Diameter inch	1.69 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	3-1/4
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	3-3/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	3.19 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	5.43 in

General

Trade Name	HYLUG™
Die Index	29
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Yellow
UPC	781810240854
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810240854
UPC 14 Digit GTIN	00781810240854

Logistics

Minimum Pack Quantity	3
Pallet Quantity	1392
Carton Quantity	3

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



A Hubbell brand