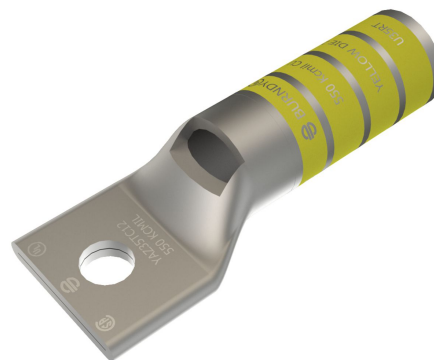


YAZ35TC12, Compression Terminal, 550 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy

Catalog # [YAZ35TC12](#)

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	550 KCMIL
Conductor Size	550 KCMIL
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	1.12 in
Dimension - L Length Overall mm	114 mm

Dimension - Pad Width inch	1.65 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	2-11/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	2-5/8 in
Dimension - B Length inch	2.62 in
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.50 in
Dimension - N inch	0.53 in

General

Die Index	21
Trade Name	HYLUG™
Color Code	Yellow
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	• Chamfered • Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810240496
UPC 14 Digit GTIN	00781810240496
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810240496

Logistics

Minimum Pack Quantity	10
Carton Quantity	10
Pallet Quantity	3480

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

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