



YAZ28TC1245, Compression Terminal, 4/0 AWG Cu, 1-Hole, 1/2" Stud, Long Barrel, 45 Degree

By Burndy

Catalog # [YAZ28TC1245](#)

4/0 AWG, CU, 1 Hole, 1/2 Stud, Long Barrel, Inspection Window, 45 Degree

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	4/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Str Navy	200 (61) Navy
Size Range	
Conductor - Copper Str Navy	200 (61) Navy
Size	
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	1.02 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Height inch	2.02 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	74 mm
Dimension - Outside Diameter inch	0.69 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.62 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.91 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Yes
Color Code	Purple
UPC	781810240137
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810240137
UPC 14 Digit GTIN	00781810240137

Logistics

Minimum Pack Quantity	30
Pallet Quantity	8880



A Hubbell brand