



YAZ6C2TC1445, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel, 45 Degree, 6 AWG

By Burndy

Catalog # [YAZ6C2TC1445](#)

6 AWG, CU, 2 Hole, 1/4 Stud, 5/8 IN Spacing, 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
Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	6 AWG
Conductor Size	6 AWG
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.45 in
Package Height	2.600 in
Dimension - Hole Size fraction	1/4
Dimension - Height inch	1.19 in
Package Weight	1.500 lb.
Package Length	4.200 in
Package Width	3.300 in
Dimension - L Length Overall mm	62 mm
Dimension - Outside Diameter inch	0.29 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	1-1/8 in
Dimension - Z inch	0.34 in
Dimension - B Length inch	1.12 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.45 in

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG,TERMINALS
UPC	781810228845
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810228845
UPC 14 Digit GTIN	00781810228845

Logistics

Minimum Pack Quantity	1
Carton Quantity	50



A Hubbell brand

Product Assets

[Catalog \[English\]](#)