



YAZ8CTC1490, Compression Terminal, 8 AWG Cu, 1-Hole, 1/4" Stud, Long Barrel, 90 Degree

By Burndy

Catalog # [YAZ8CTC1490](#)

8 AWG, CU, 1 Hole, 1/4 Stud, Long Barrel, Inspection Window, 90 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
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	Contact Manufacturer
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	8 AWG
Conductor Size	8 AWG
Conductor - Copper Str Navy Size	23 (7) Navy
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	0.41 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Height inch	1.00 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	22 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	1-1/4 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	1.25 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	0.86 in

General

Trade Name	HYLUG™
Die Index	49
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Red
UPC	781810239322
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810239322
UPC 14 Digit GTIN	00781810239322

Logistics

Minimum Pack Quantity	50
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