



YAZ5C2N, Compression Terminal, 5 AWG Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel

By Burndy
Catalog # [YAZ5C2N](#)

5 AWG, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, 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
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	5 AWG
Conductor Size	5 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	0.83 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	113 mm
Dimension - Outside Diameter inch	0.30 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	1-3/16
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	1-1/8 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	1.12 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.43 in

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Blue
UPC	781810227626
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810227626
UPC 14 Digit GTIN	00781810227626

Logistics

Minimum Pack Quantity	50
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Product Assets

[Catalog \[English\]](#)

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

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



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