YA8CL4BOX, #8 AWG Cu, 1-Hole, 1/2" Stud, Standard Barrel



By Burndy
Catalog # YA8CL4BOX

8 AWG, CU, 1 Hole, 1/2 Stud, Standard Barrel, Inspection WIndow

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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	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
Wire Size	8 AWG
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex M Size	"8 AWG"
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper DLO Size	8 AWG
Conductor Size	8 AWG
Conductor - Copper Flex H Size	"8 AWG"
Conductor - Copper Str Navy Size Range	23 (7) Navy
Conductor - Copper Str Navy Size	23
Conductor - Copper Solid Size	6 Sol-8 Sol
Conductor - Copper Solid Size Range	6 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	8 AWG
Conductor - Copper Flex I Size	"8 AWG"

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.71 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	45 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	7/16
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 - Z inch	0.55 in
Dimension - B Length inch	0.44 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	1.76 in

General

Trade Name	HYLUG™
Die Index	49

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Red
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810552445
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810552445
UPC 14 Digit GTIN	00781810552445

Logistics

Carton Quantity	50

Operational

Temperature Rating	194

Product Assets

Catalog [English]
Installation Manual [English]
Installation Manual [English]



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