



YA45L12, 1250 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YA45L12](#)

1250 kcmil, Cu, 1-Hole, 1/2" Stud, Long Barrel, Inspection Window,
Yellow / 29 Index



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 - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	1250 KCMIL
Conductor - Copper Solid Size	1250 Kcmil
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	1250 kcmil
Range	
Conductor - Copper Str Size	1250 KCMIL

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	2.46 in
Dimension - Bolt Hole Size inch	0.56 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.64 in
Dimension - L Length Overall mm	113 mm
Dimension - B Length inch	2 in
Dimension - Outside Diameter inch	1.69 in
Dimension - N inch	0.63 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	4.43 in
Dimension - Strip Length inch	2-1/6 in
Dimension - Stud Size inch	1/2 in
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Yellow
Trade Name	HYLUG™
Physical Attribute - Tongue Type	straight
Die Index	29
UPC	781810349038
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin plated
Finish Type	Tin-Plated
UPC 12 Digit	781810349038
UPC 14 Digit GTIN	00781810349038

Logistics

Minimum Pack Quantity	10
Pallet Quantity	2960
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)



A Hubbell brand