



YA34L2TC1290, 500 kcmil Cu, 2-Hole 1/2" on 1.25", Std, 90 Deg

By Burndy

Catalog # [YA34L2TC1290](#)

500 kcmil Cu, 2-Hole, 1/2" Stud, 1.25" Spacing, Standard Barrel, Inspection Window, 90 Degree Pad Angle

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
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
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	500 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	500 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size Range	350 kcmil

Configuration

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

Current



Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Height inch	2.43 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	77 mm
Dimension - Outside Diameter inch	1.06 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-7/16
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	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	1-1/4 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.27 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	3.04 in

General

Trade Name	HYLUG™
Die Index	20
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Brown
Physical Attribute - Tongue Type	Standard
UPC	781810019481
Type	Standard Barrel, Tin Plated
Material	Copper

Plating Type	Tin	Minimum Pack Quantity	6
Finish Type	Tin-Plated	Pallet Quantity	2784
UPC 12 Digit	781810019481	Carton Quantity	6
UPC 14 Digit GTIN	00781810019481		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand