



YA32LTC78270, 400 kcmil, 1-Hole, 7/8" Stud, Std, 270 Degree

By Burndy

Catalog # [YA32LTC78270](#)

400 kcmil Cu, 1-Hole, 7/8" Stud, Standard Barrel, Tin Plated, 270 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

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	400 KCMIL
Conductor Size	400 KCMIL
Conductor - Copper Str Navy Size	400 (127) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	400 kcmil

Configuration

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

Current

Voltage Rating	35 kV
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Voltage - Maximum	35000
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Dimensions

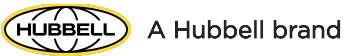
Dimension - Pad Width inch	1.40 in
Package Height	0.000 in
Dimension - Hole Size fraction	7/8
Dimension - Height inch	3.45 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	56 mm
Dimension - Outside Diameter inch	0.95 in
Width	1.4 in
Dimension - Hole Size mm	23.8 mm
Dimension - Hole Size inch	0.94
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	7/8
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	7/8
Length	2.19 in
Physical Attribute - Tongue Angle	Straight
Angle - Pad	270 °
Dimension - B Length fraction	1-3/16 in
Dimension - Z inch	0.97 in
Dimension - B Length inch	1.19 in
Height	0.19 in
Dimension - N inch	0.88 in
Dimension - Bolt Size inch	0.88
Dimension - Length Overall inch	2.19 in
Dimensions	2.19 in x 1.4 in x 0.19 in

General

Trade Name	HYLUG™
Die Index	19
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Blue
UPC	781810364505
Type	Standard Barrel, Tin Plated
Material	Copper

Plating Type	Tin - Electro Plated	Minimum Pack Quantity	25
Finish Type	Tin-Plated	Pallet Quantity	4625
UPC 12 Digit	781810364505	Carton Quantity	25
UPC 14 Digit GTIN	00781810364505		

Logistics



Product Assets

[Catalog \[English\]](#)