



YA36LTC78270, Compression Terminal, 600 kcmil, 1-Hole, 7/8" Stud, Standard Barrel

By Burndy

Catalog # [YA36LTC78270](#)

One Hole HYLUG Code Conductor STD Barrel, 600 kcmil, 600 V-35 KV, 7/8" stud, 2.40" L, Green.

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

General

Catalog Number	YA36LTC78270
Color Code	Green
Connector Type	STANDARD BARREL
Die Index	22
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810413081
UPC 14 Digit GTIN	00781810413081

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	7/8
Dimension - Bolt Size inch	0.88
Dimension - Height inch	3.66 in
Dimension - Hole Size fraction	7/8



Dimension - Hole Size inch	0.94
Dimension - Hole Size mm	23.8 mm
Dimension - L Length Overall mm	61 mm
Dimension - Length Overall inch	2.40 in
Dimension - N inch	0.88 in
Dimension - Outside Diameter inch	1.19 in
Dimension - Pad Width inch	1.74 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	7/8
Dimension - Z (inch)	1.07 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	600 KCMIL
Conductor - Copper Str Size Range	600 kcmil
Conductor - Material	COPPER
Conductor Size	600 KCMIL
Conductor Type	CODE

Certifications And Compliance

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

Logistics

Carton Quantity	25
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Minimum Pack Quantity 25
Pallet Quantity 2400

[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 10042673-01](#)
[Specifications - YA36LTC78270](#)
[Video - HYDENT Compression Terminal Overview Video](#)

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)



A Hubbell brand