



YA2690, Comp. Term., Cu, Long Barrel, 1-Hole, 90 Deg Angle

By Burndy

Catalog # [YA2690](#)

Copper Compression Terminal, 2/0 AWG Cu, 1-Hole, 3/8" Stud, Long Barrel, 90 Degree Pad Angle, Tin Plated, UL/CSA



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

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	2/0 AWG
Conductor Size	2/0 AWG
Conductor - Copper Str Navy Size Range	125 (61) Navy
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Conductor Type	CODE
Conductor - Copper Str Size Range	2/0 AWG

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	31 mm
Dimension - Outside Diameter inch	0.56 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	1-1/2 in
Dimension - Z inch	0.42 in
Dimension - B Length inch	1.50 in
Dimension - D inch	0.83 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	1.22 in

General

Trade Name	HYLUG™
Die Index	13
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Black
UPC	781810269213
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810269213
UPC 14 Digit GTIN	00781810269213

Logistics

Minimum Pack Quantity	25
Pallet Quantity	24000

Carton Quantity25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand