



YA29L490, Comp Term, 1-Hole, 3/8" Stud, Standard, 90 Deg

By Burndy
Catalog # [YA29L490](#)

250 kcmil, Compression Terminal, 1-Hole, 3/8" Stud, Standard Barrel, 90 Degree



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

Industry Standard(s)	UL 486A-486B
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	250 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	250 KCMIL
Conductor - Copper Str Navy Size Range	250 (61) Navy
Conductor - Copper Str Navy Size	250 (61) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	250 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	1.11 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	34 mm
Dimension - Outside Diameter inch	0.75 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	3/8
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	1-1/16 in
Dimension - Z inch	0.42 in
Dimension - B Length inch	1.06 in
Dimension - D inch	0.83 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	1.33 in

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Yellow
UPC	781810088913
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810088913

Logistics

Minimum Pack Quantity	10
Pallet Quantity	11600

Carton Quantity50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand