



YA28L1790, Comp. Term., Cu, 1-Hole, Standard, 90 Deg Pad

By Burndy

Catalog # [YA28L1790](#)

Copper Compression Terminal, 4/0 AWG Cu, 200 Navy, 1-Hole, 5/8" Stud, Standard Barrel, 90 Degree Pad Angle, Tin Plated



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	4/0 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	4/0 AWG
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	4/0 AWG

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	1.02 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	45 mm
Dimension - Outside Diameter inch	0.69 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	5/8
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	7/8 in
Dimension - Z inch	0.67 in
Dimension - B Length inch	0.88 in
Dimension - D inch	1.33 in
Dimension - N inch	0.66 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	1.79 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple
Physical Attribute - Tongue Type	Standard
UPC	781810019528
Type	Standard Barrel, Tin Plated

Material	Copper	Minimum Pack Quantity	10
Plating Type	Tin - Electro Plated	Carton Quantity	10
Finish Type	Tin-Plated	Product Assets	
UPC 14 Digit GTIN	00781810019528		
Logistics		Catalog [English]	

