



YA382N, Compression Terminal, 700 kcmil Cu , 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel

By Burndy
Catalog # [YA382N](#)

700 kcmil, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Long Barrel

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 coding
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	700 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	700 KCMIL
Conductor - Copper Str Size Range	700 kcmil
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Connector Type	LONG BARREL

Current



Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	1.25 in
Dimension - L Length Overall mm	172 mm
Dimension - Pad Width inch	1.84 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Strip Length inch	2-7/8
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	2-13/16 in
Dimension - B Length inch	2.81 in
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	6.77 in
Dimension - N inch	0.63 in

General

Die Index	400
Trade Name	HYLUG™
Sub Brand	TERMINALS, HYLUG
Color Code	Pink
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Type	Long Barrel, Tin Plated
UPC 12 Digit	781810035658
UPC 14 Digit GTIN	00781810035658
Material	COPPER
Plating Type	Tin
Finish Type	Tin-Plated
UPC	781810035658

Logistics

Minimum Pack Quantity	1
Carton Quantity	25

Pallet Quantity1800

Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]



A Hubbell brand