YA482N, Compression Terminal, 2000 kcmil Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel



By Burndy
Catalog # YA482N

2000 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	2000 KCMIL
Conductor Size	2000 KCMIL
Conductor - Copper Str Size Range	2000 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	2.13 in
Dimension - L Length Overall mm	203 mm
Dimension - Pad Width inch	3.1 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Strip Length inch	3-1/2 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2
Dimension - B Length fraction	3-7/16 in
Dimension - B Length inch	3.44 in
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	7.98 in
Dimension - D inch	3.02 in
Dimension - N inch	0.63 in

General

Die Index	34
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Brown
Physical Attribute - Tongue Type	Straight
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Type	Long barrel, Tin-Plated
UPC 12 Digit	781810525517
UPC 14 Digit GTIN	00781810525517
Material	COPPER
Plating Type	Electro-Tin
Finish Type	Tin-Plated
UPC	781810525517

Logistics

Minimum Pack Quantity	3
Carton Quantity	3
Pallet Quantity	540

Operational

Temperature Rating	194

Product Assets

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

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