



YA28NK, Cu Comp Term, 4/0 Flex, 1-Hole, 1/2", Long, Nickel

By Burndy

Catalog # [YA28NK](#)

YA28NK, Compression Terminal, 4/0 AWG Flex, 1-Hole, 1/2" Stud,
Long Barrel, Nickel Plated



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

Conductor

Conductor Size	4/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 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	1.02 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-5/8 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	82 mm
Dimension - B Length inch	1.62 in
Dimension - Outside Diameter inch	0.69 in
Dimension - N inch	0.63 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	3.23 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple
Trade Name	HYLUG™
Die Index	15
UPC	781810070055
Type	Long Barrel, Nickel Plated
Material	Copper
Plating Type	Electro Tin
Finish Type	Nickel Plated
UPC 12 Digit	781810070055
UPC 14 Digit GTIN	00781810070055

Logistics

Minimum Pack Quantity	10
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand