



YA38ENT12FX, 535.3 kcmil, 1/2" Stud, Long, Narrow Tongue

By Burndy

Catalog # [YA38ENT12FX](#)

HYLUG™ Copper Compression Terminal; Narrow Tongue; 1-Hole; 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

Application

Wire Termination

Specifications

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

Conductor

Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper DLO Size	535 kcmil
Range	
Conductor - Copper DLO Size	535 KCMIL
Conductor Size	500-550 KCMIL
Conductor - Copper Flex H Size	500-550 KCMIL
Conductor - Copper Flex G Size	550 kcmil
Range	
Conductor - Material	COPPER
Wire Size	500-550 KCMIL
Conductor - Copper Flex K Size	500 kcmil
Range	
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex M Size	500
Conductor Type	FLEX
Conductor - Copper Str Size	500 / 550 kcmil
Range	
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Flex H Size	500 / 550 kcmil
Range	
Conductor - Copper Flex I Size	500-550 KCMIL



Conductor - Copper Flex I Size 500 / 550 kcmil
Range

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	1.35 in
Dimension - Bolt Hole Size inch	0.52 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-13/16 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	122 mm
Dimension - B Length inch	2.81 in
Dimension - Outside Diameter inch	1.25 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Inside Diameter inch	0.98 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	4.82 in
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered

Plated	Y
Color Code	Pink
Trade Name	HYLUG™
Die Index	L99
UPC	781810426241
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810426241

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2960
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)



A Hubbell brand