

Compression Terminal

By Burndy
Catalog # YA38NT12FXBG1



BELLUG-1325/24-1/2-NARTG.

Application

Wire Termination

General

Color Code	Pink
Connector Type	LONG BARREL
Die Index	L99
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810197349
UPC 12 Digit	7818101973499

Dimensions

Dimension - B Length fraction	3-1/16 in
Dimension - B Length inch	3.08 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.18 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	129 mm
Dimension - Length Overall inch	5.09 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.25 in
Dimension - P inch	3.89 in
Dimension - Pad Width inch	1.38 in
Dimension - Strip Length inch	3-3/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.55 in

Conductor Related

Conductor - Copper DLO Size	535 KCMIL
Conductor - Copper DLO Size Range	535 kcmil
Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper Flex G Size Range	550 kcmil
Conductor - Copper Flex H Size	500-550 KCMIL
Conductor - Copper Flex H Size Range	500 / 550 kcmil
Conductor - Copper Flex I Size	500-550 KCMIL
Conductor - Copper Flex I Size Range	500 / 550 kcmil
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex K Size Range	500 kcmil
Conductor - Copper Flex M Size	535.3
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Str Size Range	500 / 550 kcmil
Conductor - Material	COPPER
Conductor Size	500-550 KCMIL
Conductor Type	FLEX
Wire Size	500-550 KCMIL

Certifications and Compliance

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

Logistics

Minimum Pack Quantity	10
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Product Assets

[Sales Drawings - 211561](#)

[Video - HYDENT Compression Terminal Overview Video](#)

Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV



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BRDY-YA38NT12FXBG1-SPEC-EN | REV 8/2023