



Compression Terminal

By Burndy
Catalog # [YAZV25TC12FXB](#)

Cu compression One hole flex cond long brrl belled, 1/0 AWG, 1/2" stud, STRIP LENGTH: 1-7/16" INDEX: 348/12 COLOR CODE: PINK.



Application

Wire Termination

General

Color Code	Pink
Connector Type	LONG BARREL
Die Index	12
Feature - Barrel Style	<ul style="list-style-type: none"> • Belled • Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810431283
UPC 12 Digit	7818104312833

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	76 mm
Dimension - Length Overall inch	3.00 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.55 in
Length	3.00 in
Outside Diameter	0.56 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper DLO Size	1/0 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper Str Navy Size	100
Conductor - Copper Str Size Range	"1/0 AWG"
Conductor - Copper Str Size	1/0 AWG
Conductor - CopperWeld Str Size	1/0 F AWG;1/0 G AWG;1/0 J AWG;1/0 K AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	1/0 AWG

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

Weight 0.077 lb
Width 0.83 in

Carton Quantity 50
Minimum Pack Quantity 50
Pallet Quantity 23200

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50078363](#)

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



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAZV25TC12FXB-SPEC-EN | REV 8/2023