

Compression Terminal

By Burndy
Catalog # [YAZ31TC12FX](#)



1 Hole Cu Compr Terminal, Flex, Long Brrl , W/ Insp Window, 250 Flex (Class I, K, M), 3/8" stud, White, 17 or 298 Index.

Application

Wire Termination

General

Catalog Number	YAZ31TC12FX
Color Code	White
Connector Type	LONG BARREL
Die Index	17
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
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™
Type	Long Barrel, Skive
UPC	781810438725
UPC 12 Digit	7818104387255

Dimensions

Dimension - B Length fraction	2 in
Dimension - B Length inch	2.00 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.07 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.52 in
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	94 mm
Dimension - Length Overall inch	3.69 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	2-1/16
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.54 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	262 KCMIL
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	250 KCMIL
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	250 KCMIL
Conductor - Copper Flex M Size Range	250 kcmil
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Str Size Range	250 kcmil
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	FLEX
Wire Size	250 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

Carton Quantity	50
Pallet Quantity	9000

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SE..212448-12](#)
[Video - HYDENT Compression Terminal Overview Video](#)

Voltage - Maximum
Voltage Rating

35000
35 kV



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