



YAZ38NT12FX, Cu Compression, 1-Hole, 1/2" Stud, Long Barrel, 500 kcmil H, I, K, 550 kcmil G, H, I, 535 DLO

By Burndy
Catalog # [YAZ38NT12FX](#)

500 kcmil H,I,K / 550 kcmil G,H,I,535 DLO CU, One Hole, 1/2 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Pink Color Code, L99 Die Index.



Application

Wire Termination

General

Catalog Number	YAZ38NT12FX
Color Code	Pink
Connector Type	LONG BARREL
Die Index	L99
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
UPC	781810242032

Dimensions

Dimension - B Length fraction	2-13/16 in
Dimension - B Length inch	2.81 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	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	121 mm
Dimension - Length Overall inch	4.77 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.25 in
Dimension - Pad Width inch	1.62 in
Dimension - Strip Length inch	2-7/8
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	535 KCMIL
Conductor - Copper DLO Size	535 kcmil
Range	
Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper Flex G Size	550 kcmil
Range	
Conductor - Copper Flex H 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	
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex K Size	500 kcmil
Range	
Conductor - Copper Flex M Size	500 kcmil
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Str Size	500 / 550 kcmil
Range	
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	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	6
Minimum Pack Quantity	6
Pallet Quantity	2784

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..212448-16](#)
[Specifications - YAZ38NT12FX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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