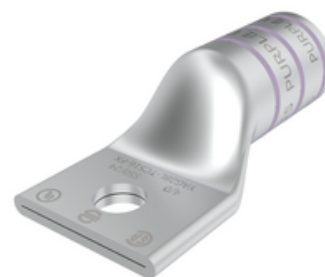




YAG28LTC516FX, Cu Compression, 1-Hole, 5/16" Stud, Standard Barrel, 4/0 Flex

By Burndy
Catalog # [YAG28LTC516FX](#)



4/0 Flex G,H,I,K,M,DLO, 4/0 AWG CU, One Hole, 5/16 Stud Size, Standard Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Purple Color Code, 15 Die Index.

Application

Wire Termination

General

Catalog Number	YAG28LTC516FX
Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810090022
UPC 12 Digit	7818100900222

Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	59 mm
Dimension - Length Overall inch	2.32 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.36 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex H Size	4/0 AWG
Range	
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - Copper Flex I Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper Str Navy Size	200
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Str Size	4/0 AWG
Range	
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 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	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	100
Minimum Pack Quantity	1
Pallet Quantity	9000

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 Standard Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 50000268](#)
[Specifications - YAG28LTC516FX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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