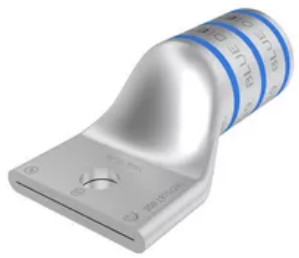
YAG34LTC516FX, Compression Terminal, 350 kcmil G,H,I,K,M, 373 DLO, Cu, 1-Hole, 5/16" Stud, Standard Barrel



By Burndy
Catalog # YAG34LTC516FX

350 kcmil G,H,I,K,M,373 DLO CU, One Hole, 5/16 Stud Size, Standard Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die Index.

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instruction

Application

Wire Termination

General

Catalog Number	YAG34LTC516FX
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
EU RoHS Indicator	Contact Manufacturer
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810116050
UPC 12 Digit	7818101160500

Dimensions

Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.70 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.78 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-5/16
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	373 KCMIL
Conductor - Copper DLO Size Range	373 kcmil
Conductor - Copper Flex G Size	350 KCMIL
Conductor - Copper Flex G Size Range	350 kcmil
Conductor - Copper Flex H Size	350 KCMIL
Conductor - Copper Flex H Size Range	350 kcmil
Conductor - Copper Flex I Size	350 KCMIL
Conductor - Copper Flex I Size Range	350 kcmil
Conductor - Copper Flex K Size	350 KCMIL
Conductor - Copper Flex K Size Range	350 kcmil

Conductor - Copper Flex M Size	350 KCMIL
Conductor - Copper Flex M Size Range	350 kcmil
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 KCMIL
Conductor Type	FLEX
Wire Size	350 KCMIL

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
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	25
Minimum Pack Quantity	1
Pallet Quantity	5800

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 - YAG34LTC516FX
Video - HYDENT Compression Terminal Overview Video

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