Compression Terminal

By Burndy
Catalog # YAL6CT516

Copper HYLUG™ , Single Hole w/ Inspection Window,6 AWG,5/16" Stud,7 index,Blue, Short Barrel,Electro- Tin Plated.

Application

Wire Termination

General

Catalog Number	YAL6CT516
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810417607

Dimensions

Dimension - B Length inch	0.54 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	39 mm
Dimension - Length Overall inch	1.52 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.52 in
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 Range	N/A
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE

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

Product Assets

Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Sales Drawings - CSD029213

Angle

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