



YAL6CT10, Compression Terminal

By Burndy

Catalog # [YAL6CT10](#)

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



Application

Wire Termination

General

Catalog Number	YAL6CT10
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
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810417577

Dimensions

Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - D inch	0.48 in
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.27 in
Dimension - N inch	0.22 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.41 in
Dimension - Stud Size fraction	#10
Dimension - Stud Size inch	#10
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
Minimum Pack Quantity	50

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - CSD029213](#)



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