



YAL6CT10, Compression Terminal

By Burndy
Catalog # [YAL6CT10](#)

Copper Compression Terminal

Application

Wire Termination

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	6 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Str Size	6 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.41 in
Dimension - Bolt Hole Size inch	0.20 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight

Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	32 mm
Dimension - B Length inch	0.54 in
Dimension - Outside Diameter inch	0.29 in
Dimension - D inch	0.48 in
Dimension - N inch	0.22 in
Dimension - Hole Size mm	5.3 mm
Dimension - Bolt Size inch	0.21
Dimension - Hole Size inch	0.21
Dimension - Length Overall inch	1.27 in
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	#10

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
Trade Name	HYLUG™
Die Index	7
UPC	781810417577
Type	Standard Barrel, Tin Plated
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810417577

Logistics

Carton Quantity	50
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Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)