



Compression Terminal

By Burndy
Catalog # YAL6C2T38



Copper HYLUG™, 2 Hole w/ Inspection Window, 6 AWG, 3/8" Stud, 1" Stud Hole Spacing, 7 index, Blue, Short Barrel, Tin Plated.

Application

Wire Termination

General

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	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810417560

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	1.80 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.74 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.56 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.42 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 Solid Size Range	6 AWG
Conductor - Copper Solid Size Range	6 Sol
Conductor - Copper Str Size Range	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	1

Product Assets

- [3D Models - YAL6C2T38_MODEL-STEP](#)
- [3D Models - YAL6C2T38_MODEL-PDF](#)
- [3D Models - YAL6C2T38_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - CSD.029077-01](#)



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BRDY-YAL6C2T38-SPEC-EN | REV 5/2024