

YAL272T38, Compression Terminal

By Burndy

Catalog # [YAL272T38](#)



Copper HYLUG™, 2 Hole w/ Inspection Window, 3/0 AWG, 3/8" Stud, 1" Stud Hole Spacing, 14 index, Orange, Short Barrel, Tin Plated

Application

Wire Termination

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance Status	CM
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	3/0 AWG
Conductor - Copper Solid Size	3/0 AWG
Conductor - Copper Solid Size Range	3/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Str Size	3/0 AWG

Configuration

Physical Attribute - Number of Holes	2
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.91 in
Dimension - Bolt Hole Size inch	0.39 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8

Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	13/16 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.42 in
Dimension - L Length Overall mm	72 mm
Dimension - B Length inch	0.79 in
Dimension - Outside Diameter inch	0.62 in
Dimension - D inch	1.80 in
Dimension - N inch	0.38 in
Dimension - Hole Size mm	10.4 mm
Dimension - Bolt Size inch	0.38
Dimension - Hole Size inch	0.41
Dimension - Length Overall inch	2.84 in
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Orange
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	14
UPC	781810417027
Type	Standard Barrel, Tin Plated
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810417027

Logistics

Carton Quantity	6
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Product Assets

[Catalog \[English\]](#)