



# YA27L2TC38

Catalog ID: YA27L2TC38

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 3/0 AWG, 3/8" Stud, 1" Stud Hole Spacing, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 1-1/16 IN, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Die Index: 14, Finish: Electro-Tin Plated, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W27VT, W27RT Die, (2), X27RT Die, (3), Hydraulic: BCT500HS, Y500CTHS Tool, W27VT, W27RT Die, (2), X27RT Die, (3), Y35, Y39, Y750, PAT750 Tool, U27RT Die, (1), Y46 Tool, U27RT Die With PUADP-1 Adapter, (1), Color Code: Orange, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (1), MRC840 Tool, (2), Conductor Type: Commercial Stranded Copper

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Orange
Connector Type	Terminal
Die Index	14
Feature - Barrel Style	Chamfered Skived
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810521038
UPC 12 Digit	7818105210388

#### **Dimensions**

Bolt Size	3/8 in
Dimension - B Length fraction	1 in
Dimension - B Length inch	1.00 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.41 in

Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	84 mm
Dimension - Length Overall inch	3.30 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.62 in
Dimension - Pad Width inch	1.00 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8
Dimension - Z inch	0.42 in
Length	3.3 in
Outside Diameter	0.62 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.12 in

# **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

# Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Str Size	3/0 AWG
Conductor - Material	Copper

# Certifications and Compliance

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

# Logistics

#### For further technical assistance, please contact us

# **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)