



# YA31L11

by Burndy Catalog ID: YA31L11

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 350 kcmil,  $3/8^{\prime\prime}$  Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Tongue Angle: Straight, Wire Strip Length: 1-3/16 IN, Temperature Rating: 90 DEG C, Die Index: 18, Finish: Electro-Tin Plated, Color Code: Red, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W31VT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W31VT, W31RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U31RT, U29ART Die, (2), Y46 Tool, U31RT, U29ART Die With PUADP-1 Adapter, (2), Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2), Conductor Type: Commercial Stranded Copper

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Red
Connector Type	Terminal
Die Index	18
Feature - Barrel Style	<ul><li>Chamfered</li><li>Skived</li></ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810018040

#### Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	0.83 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.50 in
Dimension - N inch	0.41 in

Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	1-1/8
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**

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

#### **Conductor Related**

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	350 (91) Navy
Conductor - Copper Str Navy Size Range	350 (91) Navy
Conductor - Copper Str Size	350 kcmil
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

# Logistics

Minimum Pack Quantity	1
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#### 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)