



YA452N

by Burndy
Catalog ID: YA452N

Prop65

Copper Compression Lug, 2 Hole w/o Inspection Window, 1250 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Wire Strip Length: 3-1/4 IN, Tongue Angle: Straight, Finish: Electro-Tin Plated, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Hydraulic: Y46 Tool, P45RT Die, (6), Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (4), Die Index: 29

Product Details

General

Application	For Code Conductor
Color Code	Yellow
Connector Type	Terminal
Die Index	29
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810524503
UPC 12 Digit	7818105245033

Dimensions

Dimension - B Length fraction	3-3/16 in
Dimension - B Length inch	3.19 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.02 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	189 mm
Dimension - Length Overall inch	7.44 in
Dimension - N inch	0.63 in

Dimension - Outside Diameter inch	1.69 in
Dimension - Pad Width inch	2.46 in
Dimension - Strip Length inch	3-1/4
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.64 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 Size	1250 kcmil
Conductor - Copper Str Size Range	1250 kcmil
Conductor - Material	Copper

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL468A-468B
Standards - Industry Standards Met	UL468A-468B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
-----------------------	---

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)