

## YA37N45

by Burndy  
Catalog ID: YA37N45

650 kcmil copper; 1/2" stud; 1-hole; Long barrel; Color Code Orange;  
Index: 23; 45 angle



## Product Details

### General

Color Code	Orange
Connector Type	Terminal
Die Index	23
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810315552
UPC 12 Digit	7818103155522

### Dimensions

Dimension - B Length fraction	2-13/16 in
Dimension - B Length inch	2.81 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Height inch	3.57 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	115 mm
Dimension - Length Overall inch	4.53 in

Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.23 in
Dimension - Pad Width inch	1.80 in
Dimension - Strip Length inch	2-7/8
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	45 Degree

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Str Size	650
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
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### For further technical assistance, please contact us

**BURNDY Headquarters**  
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Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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