



# **YA45A5**

by Burndy Catalog ID: YA45A5

Prop 65 Notice

Uninsul Al Comp Terminal, 2 Hole, 1250 kcmil, 600 V-35 kV, 1/2" Stud, 1.75" Spacing, Closed bbl, Brown, 302 Index, For Al & Cu Cond, Color Coded End Cap.

UL Listed 90 DEG C, 600 V - 35 KV, Tongue Angle: Straight

## **Product Details**

#### General

Application	For Aluminum & Copper Conductors
Color Code	Brown
Connector Type	Terminal
Die Index	302
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Туре	YA-A
UPC	781810099421
UPC 12 Digit	7818100994211

#### Dimensions

Dimension - B Length fraction	2-3/4 in
Dimension - B Length inch	2.74 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.12 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	196 mm
Dimension - Length Overall inch	7.73 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.84 in
Dimension - Pad Width inch	2.59 in

Dimension - Strip Length inch	3
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.74 in
Physical Attribute - Tongue Angle	Straight

## **Electrical Ratings**

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

## Conductor Related

Conductor - AL Str Size	1250 kcmil
Conductor - AL Str Size Range	1250 kcmil
Conductor - Copper Str Size	1250 kcmil
Conductor - Copper Str Size Range	1250 kcmil

## Certifications and Compliance

Certification - CSA Approved	No
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

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)