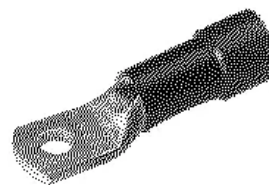


# YAEV6CH2, Nylon Ring Terminal For 6 AWG

By Burndy  
Catalog # [YAEV6CH2](#)



Ring-Tongue Terminals, 6 Max. Insul.Dia.: .38" Sleeve, Color: Blue, 3/8, 1.85 in L, Nylon-Insulated, For Expanded Insulation, 600 Volts Max.

## Application

For Very Demanding High Vibration Applications Encountered In Aircraft And Aboard Ships As Well As Motor Lead Applications In Hospitals, Industrials And Generating Plants

## General

Catalog Number	YAEV6CH2
Color Code	Blue
Connector Type	Ring Terminal
Die Index	436
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	TERMINALS, INSULUG
Trade Name	INSULUG™
Type	YAEV-H
UPC	781810039649
UPC 12 Digit	7818100396499

## Dimensions

Dimension - B Length inch	0.42 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	0.65 in
Dimension - Length Overall inch	1.85 in
Dimension - N inch	0.3 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1/2

Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Size	6
Conductor Size	6 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL486</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL486</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_YAEV6CH\\_LineArt](#)  
[Sales Drawings - 50094164](#)  
[Specifications - YAEV6CH2](#)