

YAEV6CH, Nylon Ring Terminal For 6 AWG

By Burndy
Catalog # [YAEV6CH](#)



INSULUG™ Nylon Insulated Compression Ring Tongue Terminal
for Expanded Insulation

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

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - Industry Standards Met	• UL486 • Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	• UL486 • Military Specified (Mil-Spec)
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor Size	6 AWG
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Aircraft Size	AN 6
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size	6

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Current

Voltage - Maximum	600 V
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Dimensions

Dimension - Pad Width inch	0.48 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.28 in
Dimension - B Length inch	0.42 in
Dimension - D inch	0.52 in
Dimension - N inch	0.24 in
Dimension - Length Overall inch	1.72 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/4

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Plated	Y
Color Code	Blue
Insulation Type	Nylon
Trade Name	INSULUG™
Physical Attribute - Tongue Type	Ring
Sub Brand	TERMINALS, INSULUG
Die Index	436
UPC	781810039625
Type	YAEV-H
Insulation	Y
Material	Copper
Plating Type	Tin
UPC 12 Digit	781810039625
UPC 14 Digit GTIN	00781810039625

Product Assets

[Catalog \[English\]](#)