



YAEV6CL4M, Nylon Ring Terminal For 6 AWG

By Burndy
Catalog # [YAEV6CL4M](#)

Nylon Ring Terminal For 6 AWG



Features

- Double thick tongue for maximum reliability and electrical capacity plus an extra strong terminal tongue
- Manufactured from one-piece pure electrolytic copper — high conductivity, low resistance with no seams to split plus ductility for excellent crimp forming properties
- Electro-tin plated to provide long-lasting corrosion resistance
- Nylon insulation is locked in place — Insulation will not move or twist off
- 600 volt nylon insulation providing high dielectric strength and stability in demanding oily environmental conditions
- Color Coded providing quick, easy wire size connector selection

Specifications

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

Conductor

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

Configuration

Physical Attribute - Number of Holes	1
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Connector Type	Ring Terminal
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Current

Voltage - Maximum	600 V
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Dimensions

Dimension - B Length inch	0.42 in
Dimension - Z inch	0.35 in
Dimension - P inch	0.13 in
Dimension - Pad Width inch	0.60 in
Dimension - Bolt Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - Length Overall inch	1.68 in
Dimension - N inch	0.3 in

General

Insulation Type	Nylon
Color Code	Blue
Physical Attribute - Tongue Type	Ring
Trade Name	INSULUG™
Plated	Y
Feature - Barrel Style	Belled
Insulation	Y
UPC 12 Digit	781810033531
UPC 14 Digit GTIN	00781810033531
Military Specification	MS25036
Material	Copper
Plating Type	Tin
UPC	781810033531

Logistics

Minimum Pack Quantity	500
Carton Quantity	500
Pallet Quantity	92500

Product Assets

[Catalog \[English\]](#)