



Nylon Right Angle Ring Terminal For 6 AWG

By Burndy
Catalog # [YAEV6CRS](#)

Nylon Right Angle Ring Terminal For 6 AWG.



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

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-RS
UPC	781810027684
UPC 12 Digit	7818100276844

Dimensions

Dimension - B Length inch	0.44 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - D inch	0.53 in
Dimension - G inch	0.88 in
Dimension - Hole Size inch	0.27 in
Dimension - Length Overall inch	1.28 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.40 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.28 in
Physical Attribute - Tongue Angle	90 Degree

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">• CU C Solid-Size• CU C Str-Size

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">• UL486• Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none">• UL486• Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	500
Minimum Pack Quantity	250
Pallet Quantity	92500

Product Assets

[3D Models - YAEV6CRS_MODEL-PDF](#)
[3D Models - YAEV6CRS_MODEL-IGES](#)
[3D Models - YAEV6CRS_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50094167](#)
[Technical Solutions - BURNDY_YAEV6CRS_Specsheet](#)



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BRDY-YAEV6CRS-SPEC-EN | REV 1/2024