Nylon Ring Terminal For 8 AWG

By Burndy
Catalog # YAEV8CL2

Copper Lug, Ring Tongue, 1 Hole w/ Inspection Hole, 8 AWG, 5/16″ Stud, Insulated, Short Barrel, Tin Plated, 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	YAEV8CL2
Color Code	Red
Connector Type	Ring Terminal
Die Index	435
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Insulation	Y
Insulation Type	Nylon
Material	Copper
Military Specification	MS25036
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	INSULUG
Trade Name	INSULUG™
Type	YAEV-L, Heavy Duty
UPC	781810027752
UPC 12 Digit	7818100277522

Dimensions

Dimension - B Length fraction	9/25 in
Dimension - B Length inch	0.36 in
Dimension - Bolt Size fraction	5/16
Dimension - Length Overall inch	1.54 in
Dimension - N inch	0.28 in
Dimension - P inch	0.13 in
Dimension - Pad Width inch	0.57 in
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.34 in

Electrical Ratings

Voltage - Maximum	600 V

Conductor Related

Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Aircraft Size Range	AN 8
Conductor - Copper Str Size	8
Conductor - Copper Str Size Range	8 AWG
Conductor Size	8 AWG
Conductor Type	• 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)	• UL486 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	UL486;Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	200
Pallet Quantity	92800

Product Assets

3D Models - YAEV8CL2_MODEL-STEP
3D Models - YAEV8CL2_MODEL-IGES
3D Models - YAEV8CL2_MODEL-PDF
Catalogs - Full Line BURNDY Catalog
Catalogs - Section B - Small Compression
Product Cross Section Image(s) - BUR_YAEV_LineArt
Sales Drawings - 50094163