

YAV14RL33, Uninsulated Right Angle Ring Terminal For 20 - 14 AWG, 1-Hole, #6 Stud

By Burndy Catalog # YAV14RL33

Heavy Duty Right-Angle Terminals, 20-14, 4-6, .37 in L.



Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors

General

Plating Type

Sub Brand Trade Name

Type

UPC UPC 12 Digit

General	
Catalog Number	YAV14RL33
Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Y

Tin

HYLUG

HYLUG™

Ring Tongue 781810025239

7818100252399

Dimensions

Dimension - B Length fraction	1/3 in
Dimension - B Length inch	0.36 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Hole Size fraction	1/7
Dimension - Hole Size inch	0.15 in
Dimension - Hole Size mm	4 mm
Dimension - L Length Overall	9 mm
mm	
Dimension - Length Overall	0.37 in
inch	
Dimension - N inch	0.12 in
Dimension - Outside Diameter	0.16 in
inch	
Dimension - Pad Width inch	0.25 in
Dimension - Strip Length inch	1/4
Dimension - Stud Size inch	#4;#5;#6
Dimension - Z (inch)	0.21 in

Conductor Related

Conductor - Copper Str	AN 20;AN 18;AN 16;AN 14
Aircraft Size	
Conductor - Copper Str	AN 20-AN 14
Aircraft Size Range	
Conductor - Copper Str Navy	2 1/2 (1);2 1/2 (19);2 1/2 (26);
Size	(7);4 (1);4 (7);4 (19);4 (41)
Conductor - Copper Str Navy	2 1/2 (1)-4 (41)
Size Range	
Conductor - Copper Str Size	20;18;16;14
Conductor - Copper Str Size	20 AWG - 14 AWG
Range	
Conductor Size	16 - 14 AWG
Conductor Type	CU C Solid-Size
	• CU C Str-Size

Certifications And Compliance Buy American Compliant Yes Certification - CSA Approved No Certification - ETL No Certification - UL Recognized No Certification - cULus No Standards - Industry Standards UL486

Met

Standards - RoHS Compliance

Status

UL Listed Yes

Logistics

Carton Quantity 1000 Minimum Pack Quantity 1000 Pallet Quantity 99999

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

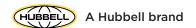
Catalogs - BURNDY Master Catalog - Section B - Small

Compression

Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_K7FYAVRL_LineArt

Sales Drawings - 50094165

Specifications - YAV14RL33



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