



YAV14RL33, Right Angle Ring, 20-14 AWG, #4-6 Stud

By Burndy
Catalog # [YAV14RL33](#)

Seamless Uninsulated Copper Ring, Right Angle (90°), 20-14 AWG, #4-6 Stud, Double Thick Tongue, Tin Plated

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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 20 • 18 • 16 • 14
Conductor Size	16 - 14 AWG
Conductor - Copper Str Navy Size Range	2 1/2 (1)-4 (41)
Conductor - Copper Str Navy Size	• 2 1/2 (1) • 2 1/2 (19) • 2 1/2 (26) • 3 (7) • 4 (1) • 4 (7) • 4 (19)



Conductor - Copper Str Aircraft Size Range	• 4 (41) AN 20-AN 14
Conductor - Copper Str Aircraft Size	• AN 20 • AN 18 • AN 16 • AN 14
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size Range	20 AWG - 14 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.25 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/7
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	9 mm
Dimension - Outside Diameter inch	0.16 in
Dimension - Hole Size mm	4 mm
Dimension - Hole Size inch	0.15 in
Dimension - Strip Length inch	1/4
Dimension - Stud Size inch	• #4 • #5 • #6
Dimension - Bolt Size fraction	#4 - #6
Dimension - B Length fraction	1/3 in
Dimension - Z inch	0.21 in
Dimension - B Length inch	0.36 in
Dimension - N inch	0.12 in
Dimension - Length Overall inch	0.37 in

General

Product Family	COMPRESSION
Trade Name	HYLUG™
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Yes
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG

Product Type	Terminal	Logistics	
UPC	781810025239	Pallet Quantity	99999
Type	Ring Tongue	Carton Quantity	1000
Material	Copper	Product Assets	
Plating Type	Tin	Catalog [English]	
UPC 12 Digit	781810025239		
UPC 14 Digit GTIN	00781810025239		

