



YAV18L33, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAV18L33](#)



Uninsulated Ring Terminal For 22 - 18 AWG

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, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Industry Standard(s)	No
Buy America(n) Qualified	UL467
Certification - ETL	Contact Manufacturer
Standards - Industry Standards Met	No
Standards - RoHS Compliance Status	UL486
Certification - CSA Approved	CM
UL Listed	Yes

Conductor

Conductor - Copper Str Size	• 22
	• 20
	• 18

Conductor - Copper Solid Size	• 20
	• 18
Conductor - Copper Solid Size Range	20-18
Conductor - Copper Str Aircraft Size	• AN 22
	• AN 20
	• AN 18
Conductor - Copper Str Aircraft Size Range	AN 22-AN 18
Conductor - Copper Str Navy Size	• 1 (1)
	• 1 (7)
	• 1 (10)
	• 1 1/2 (1)
	• 1 1/2 (7)
	• 1 1/2 (16)
	• 1 1/2 (41)
	• 2 (7)
Conductor - Copper Str Navy Size Range	1 (1)-2 (7)
Conductor Size	22 - 18 AWG
Conductor - Copper Str Size Range	22 AWG - 18 AWG
Conductor Type	• CU C Solid-Size
	• CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Outside Diameter inch	0.13 in
Dimension - Pad Width inch	0.25 in
Dimension - Hole Size fraction	1/7
Dimension - Hole Size inch	0.15 in
Dimension - Hole Size mm	4 mm
Dimension - Stud Size inch	• #4
	• #5
	• #6
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.21 in
Dimension - Z inch	0.18 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	0.60 in

Dimension - D inch	0.33 in	Type	Ring Tongue
Dimension - N inch	0.12 in	UPC 14 Digit GTIN	00781810025192
General		Material	Copper
		Plating Type	Tin - Electro Plated
		UPC	781810025192
	Trade Name	Logistics	
	Material Composition		
	Sub Brand	Minimum Pack Quantity	1000
	Physical Attribute - Tongue	Carton Quantity	1000
Product Assets	Type	Pallet Quantity	99999
	Plated	Product Assets	
	Feature - Barrel Type		
Feature - Barrel Style		Catalog [English]	



A Hubbell brand