



YAV18T5, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAV18T5](#)

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

Conductor

Conductor - Copper Str Size	• 20
	• 18
Conductor - Copper Solid Size	• 20

Conductor - Copper Solid Size Range	• 18 20-18
Conductor - Copper Str Aircraft Size	• AN 22 • AN 20 • AN 18
Conductor - Copper DLO Size Range	N/A
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 Size	22 - 18 AWG
Conductor - Copper Str Size Range	20 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

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.13 in
Dimension - Pad Width inch	0.31 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/7
Dimension - Hole Size inch	0.14 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	0.27 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - Length Overall inch	0.76 in

Dimension - D inch	0.42 in	UPC 14 Digit GTIN	00781810025376
Dimension - N inch	0.16 in	Material	Copper
General		Plating Type	Tin - Electro Plated
		UPC	781810025376
		Logistics	
		Minimum Pack Quantity	1000
		Carton Quantity	1000
Trade Name	HYLUG™	Pallet Quantity	99999
Sub Brand	HYLUG	Product Assets	
Physical Attribute - Tongue	Ring	Catalog [English]	
Type			
Plated	Y		
Feature - Barrel Type	Standard		
Feature - Barrel Style	Chamfered		
Type	Ring Tongue		



A Hubbell brand