



YAV18, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAV18](#)

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 Solid Size	• 20 • 18 AWG
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Conductor - Copper Solid Size Range 20 -18 AWG

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) Navy
- 1 (7) Navy
- 1 (10) Navy
- 1 1/2 (1) Navy
- 1 1/2 (7) Navy
- 1 1/2 (16) Navy
- 1 1/2 (41) Navy
- 2 (7) Navy

Conductor - Copper Str Navy Size Range 1 (1) Navy-2 (7) Navy

Conductor Size 22 - 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	1/5
Dimension - Hole Size inch	0.19 in
Dimension - Hole Size mm	5 mm
Dimension - Stud Size inch	#8
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.27 in
Dimension - Bolt Size fraction	#8
Dimension - Length Overall inch	0.76 in
Dimension - D inch	0.42 in
Dimension - N inch	0.16 in

General

Trade Name	HYLUG™
Sub Brand	HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style Type	Chamfered
UPC 14 Digit GTIN	Ring Tongue
	00781810024850
Material	Copper

Plating Type	Tin - Electro Plated
UPC	781810024850

Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999

Product Assets

[Catalog \[English\]](#)



A Hubbell brand