



YAV18T1BOX, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAV18T1BOX](#)

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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Industry Standard(s)	UL467
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	• 22 AWG • 20 AWG • 18 AWG
Conductor - Copper Solid Size	• 22 AWG • 20 AWG • 18 AWG
Conductor - Copper Solid Size Range	22 AWG-18 AWG
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 - L Length Overall mm	19 mm
Dimension - Pad Width inch	0.32 in
Dimension - Strip Length inch	9/32 in
Dimension - Stud Size inch	• #6 • #8
Dimension - B Length fraction	17/81 in
Dimension - B Length inch	0.21 in
Dimension - Z inch	0.24 in
Dimension - Bolt Size fraction	#6 - #8
Dimension - Length Overall inch	0.76 in
Dimension - D inch	0.40 in
Dimension - N inch	0.16 in

General

Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered

Type	Ring Tongue	Minimum Pack Quantity	100
UPC 14 Digit GTIN	00781810533901	Carton Quantity	1200
Material	Copper	Pallet Quantity	99999
Plating Type	Tin - Electro Plated	Product Assets	
UPC	781810533901		
Logistics		Catalog [English]	

