



YAV18HBOX, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy
Catalog # [YAV18HBOX](#)

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 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	22 mm
Dimension - Pad Width inch	0.31 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.19 in
Dimension - Strip Length inch	1/4 in
Dimension - Stud Size inch	• #8 • #10
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Z inch	0.28 in
Dimension - Bolt Size fraction	#8 - #10
Cable Insulation Diameter Maximum	0.120 in
Dimension - Length Overall inch	0.88 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	Shrouded
Type	Ring Tongue
UPC 14 Digit GTIN	00781810533703
Material	Copper
Plating Type	Tin
UPC	781810533703

Logistics

Minimum Pack Quantity	100
Carton Quantity	1200
Pallet Quantity	99999



A Hubbell brand