

YAV18H, Heavy Duty Ring Terminal, 22-18 AWG, #8-10 Stud

By Burndy
Catalog # [YAV18H](#)



Seamless Uninsulated Heavy Duty Ring, 22-18 AWG, #8-10 Stud,
Double Thick Tongue, Tin Plated, Bulk Package

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

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL467
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	22 - 18 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size Range	20 AWG-16 AWG
Conductor - Copper Str Size	• 20 AWG • 18 AWG • 16 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.31 in
Package Height	0.000 in
Dimension - Bolt Size fraction	#8 - #10
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - B Length inch	0.247 in
Dimension - Outside Diameter inch	0.21 in
Dimension - D inch	0.44 in
Dimension - N inch	0.15 in
Dimension - Length Overall inch	0.91 in
Dimension - Stud Size inch	#10

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Shrouded
Plated	Yes
Product Family	COMPRESSION
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Product Type	Terminal
UPC	781810024980
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 14 Digit GTIN	00781810024980

Logistics

Pallet Quantity	99999
Carton Quantity	1000

Product Assets

[Catalog \[English\]](#)