



YAV1CL4, Uninsulated Ring Terminal For 1 AWG, 1-Hole, 7/16" Stud, Standard Barrel

By Burndy
Catalog # [YAV1CL4](#)

Seamless Uninsulated Compression Heavy Duty Ring Tongue Terminal, 1 AWG, 1-Hole, 7/16" Stud, Standard Barrel, Tin Plated

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

Industrials, Hospitals, Utilities, Marine, Computer

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	AN 1
Conductor - Copper Str Aircraft Size Range	AN 1
Conductor Size	1 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
Dimension - B Length fraction	5/8 in
Package Weight	0.000 lb.
Dimension - B Length inch	0.60 in
Dimension - Z inch	0.46 in
Dimension - Pad Width inch	0.86 in
Physical Attribute - Tongue Angle	Straight
Package Height	0.000 in
Dimension - Bolt Hole Size inch	0.45 in
Dimension - Bolt Size fraction	7/16
Dimension - Hole Size mm	12 mm
Dimension - Stud Size inch	7/16 in
Dimension - Length Overall inch	1.97 in
Dimension - D inch	0.89 in
Dimension - N inch	0.43 in

General

Die Index	42
Physical Attribute - Tongue Type	Ring
Trade Name	HYLUG™
Material Composition	• DLP Copper • Tin Plating
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Type	Ring Tongue
UPC 14 Digit GTIN	00781810135433
Military Specification	AS20659
Material	Copper
Plating Type	Tin
UPC	781810135433

Logistics

Minimum Pack Quantity	25
Carton Quantity	100
Pallet Quantity	46400

Product Assets

[Catalog \[English\]](#)



A Hubbell brand