



YAV6CL10BOX, Uninsulated Ring Terminal
For 6 AWG, 1-Hole, 1/2" Stud

By Burndy
Catalog # [YAV6CL10BOX](#)

Pure Electrolytic Copper Ring Tongue Copper, 5, 6 AWG, 1/2 IN
Stud, Electro-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
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
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	6
Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor Size	6 AWG
Conductor - Copper Str Size Range	6 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	0.31 in
Dimension - Pad Width inch	0.74 in
Package Height	0.000 in
Dimension - Hole Size inch	0.52 in
Dimension - Hole Size mm	13 mm
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.47 in
Dimension - Z inch	0.49 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Length Overall inch	1.64 in
Dimension - D inch	0.86 in
Dimension - N inch	0.38 in

General

Die Index	39
Trade Name	HYLUG™
Material Composition	• DLP Copper • Tin Plating
Military Specification	AS20659
Physical Attribute - Tongue Type	Ring
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style Type	Chamfered Ring Tongue

UPC 12 Digit	781810539200
UPC 14 Digit GTIN	00781810539200
Material	Copper
Plating Type	Tin
UPC	781810539200

Logistics	
Minimum Pack Quantity	1
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)



A Hubbell brand