BURNDY

YAV6CLBOX, Uninsulated Ring Terminal For 6 AWG



By Burndy
Catalog # YAV6CLBOX

CU Compression Terminal Code Conductor, Bevelled Entry, 1-Hole, Inspection Window, #6 AWG, 600V-35kV, 1/4" 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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Buy America(n) Qualified	Contact Manufacturer
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 AWG
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

Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.50 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	1/4
Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Z inch	0.29 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.28 in
Dimension - D inch	0.56 in
Dimension - N inch	0.25 in

General

Die Index	39
Trade Name	HYLUG™
Material Composition	• DLP Copper • Tin Plating
Military Specification	AS20659
Sub Brand	HYLUG
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	Chamfered
Type	Ring Tongue
UPC 12 Digit	781810539057
UPC 14 Digit GTIN	00781810539057

Material	Copper	Minimum Pack Quantity	1
Plating Type	Tin - Electro Plated	Carton Quantity	20
UPC	781810539057		

Logistics

Product Assets

Catalog [English]

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