



YAV4CL5BOX, Uninsulated Ring Terminal For 4 AWG, 1-Hole, 1/2" Stud

By Burndy
Catalog # [YAV4CL5BOX](#)



Uninsulated Ring Terminal For 4 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

General

Catalog Number	YAV4CL5BOX
Connector Type	Ring Terminal
Die Index	40
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	• DLP Copper • Tin Plating
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810539453
UPC 14 Digit GTIN	00781810539453

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.47 in
Dimension - Bolt Hole Size inch	0.52 in

Dimension - Bolt Size fraction	1/2
Dimension - Hole Size mm	13 mm
Dimension - Inside Diameter inch	0.28 in
Dimension - Length Overall inch	1.68 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.73 in
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.47 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Solid Size	4
Conductor - Copper Str	AN 4
Aircraft Size	
Conductor - Copper Str Size	4
Conductor - Copper Str Size	4 AWG
Range	
Conductor Size	4 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Certifications And Compliance

Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	20

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR_YAV-L-BOX_LineArt](#)
[Sales Drawings - 50094161_E](#)
[Specifications - YAV4CL5BOX](#)

