

YAV28RS12, Uninsulated Right Angle Ring Terminal For 4/0 AWG, 1-Hole, 1/2" Stud

By Burndy

Catalog # [YAV28RS12](#)

Uninsulated Right Angle Ring Terminal For 4/0 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

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - Industry Standards	UL486
Met	
Standards - RoHS Compliance	CM
Status	
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Aircraft Size	AN-4/0
Conductor Size	4/0 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Outside Diameter inch	0.78 in
Dimension - Z inch	0.47 in
Dimension - L Length Overall mm	44 mm
Dimension - Pad Width inch	1.12 in
Dimension - G inch	1.54 in
Physical Attribute - Tongue Angle	90 Degree
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size mm	13 mm
Dimension - Stud Size inch	1/2 in
Dimension - Length Overall inch	1.75 in
Dimension - N inch	0.48 in

General

Die Index	46
Physical Attribute - Tongue Type	Ring
Trade Name	HYLUG™
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Ring Tongue
UPC 14 Digit GTIN	00781810025802
Material	Copper
Plating Type	Tin
UPC	781810025802

Logistics

Minimum Pack Quantity	100
Carton Quantity	100
Pallet Quantity	16800

Product Assets

[Catalog \[English\]](#)