



YAV27RS, Uninsulated Right Angle Ring Terminal For 3/0 AWG, 1-Hole, 3/8" Stud

By Burndy
Catalog # [YAV27RS](#)

Uninsulated Right Angle Ring Terminal For 3/0 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

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	Yes

Conductor

Conductor - Copper Str Size	3/0
Conductor - Copper Str Aircraft Size	AN-3/0
Conductor Size	3/0 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	0.71 in
Dimension - L Length Overall mm	41 mm
Dimension - Pad Width inch	1.02 in
Dimension - G inch	1.47 in
Package Height	0.000 in
Dimension - Hole Size mm	10 mm
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	3/8
Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Z inch	0.47 in
Physical Attribute - Tongue Angle	90 Degree
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Length Overall inch	1.61 in
Dimension - N inch	0.48 in

General

Die Index	45
Trade Name	HYLUG™
Sub Brand	TERMINALS, HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Ring Tongue
UPC 14 Digit GTIN	00781810089033
Material	Copper
Plating Type	Tin
UPC	781810089033

Logistics

Minimum Pack Quantity	100
Carton Quantity	100

Pallet Quantity18500

Product Assets

[Catalog \[English\]](#)



A Hubbell brand