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

General

Catalog Number	YAV28RS12
Connector Type	Ring Terminal
Die Index	46
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810025802

Dimensions

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

Conductor Related

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

Certifications And Compliance

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

Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	16800

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_YAV-RS_LineArt
Sales Drawings - 50094166

A Hubbell brand