

YAV4CRS4, Uninsulated Right Angle Ring Terminal For 4 AWG, 1-Hole, 5/16" Stud

By Burndy Catalog # YAV4CRS4





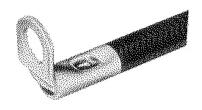
- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double 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

General

Catalog Number	YAV4CRS4
Connector Type	Ring Terminal
Die Index	40
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Ring
Туре	
Plated	Υ
Plated Plating Type	Y Tin - Electro Plated
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Plating Type	Tin - Electro Plated
Plating Type Sub Brand	Tin - Electro Plated TERMINALS, HYLUG
Plating Type Sub Brand Trade Name	Tin - Electro Plated TERMINALS, HYLUG HYLUG™
Plating Type Sub Brand Trade Name Type	Tin - Electro Plated TERMINALS, HYLUG HYLUG™ Ring Tongue



Dimensions

Dimension - B Length fraction Dimension - B Length inch Dimension - Bolt Hole Size inch Dimension - Bolt Size fraction Dimension - G inch	5/16 0.96 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.39 in
Dimension - Pad Width inch	0.62 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	5/16
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	90 Degree

Conductor Related

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
	 CLLC Str-Size

Certifications And Compliance

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

Logistics

Carton Quantity 200
Minimum Pack Quantity 1
Pallet Quantity 92800

Product Assets

3D Models - YAV4CRS4_MODEL-PDF

3D Models - YAV4CRS4_MODEL-IGES
3D Models - YAV4CRS4_MODEL-STEP
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-RS_LineArt

Sales Drawings - 50094166 Specifications - YAV4CRS4



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