



YAV10R, Uninsulated Right Angle Ring Terminal For 12 - 10 AWG, 1-Hole, 1/4" Stud

By Burndy
Catalog # [YAV10R](#)



Uninsulated Right Angle Ring Terminal For 12 - 10 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

General

Catalog Number	YAV10R
Connector Type	Ring Terminal
EU RoHS Indicator	Contact Manufacturer
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 - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810025208
UPC 14 Digit GTIN	00781810025208

Dimensions

Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.38 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - G inch	0.57 in
Dimension - Hole Size fraction	1/5
Dimension - Hole Size inch	0.19 in
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	13 mm
Dimension - Length Overall inch	0.53 in
Dimension - N inch	0.19 in
Dimension - Outside Diameter inch	0.22 in
Dimension - Pad Width inch	0.38 in
Dimension - Strip Length inch	5/16
Dimension - Stud Size inch	#8;#9;#10
Dimension - Z (inch)	0.25 in

Conductor Related

Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Size	12;10
Conductor - Copper Str Size Range	12 AWG - 10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM

UL Listed	Yes	Catalogs - BURNDY Master Catalog - Section B - Small Terminals
		Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
		Installation Manuals - Medium & Large HYDENT Copper &
		Aluminum Terminal Crimp Instructions with 750 Series 12-Ton
		Tool
		Installation Manuals - Copper Code Standard Terminals Tooling
		and Installation Instructions
		Interactive Catalog - BURNDY Full-Line Digital Catalog
		Product Cross Section Image(s) - BUR_YAV10R_LineArt
		Sales Drawings - 50094165
		Specifications - YAV10R
Logistics		
Carton Quantity	500	
Minimum Pack Quantity	500	
Pallet Quantity	99999	
Product Assets		
3D Models - YAV10R_MODEL-PDF		
3D Models - YAV10R_MODEL-IGES		
3D Models - YAV10R_MODEL-STEP		

