



Uninsulated Right Angle Ring Terminal For 3/0 AWG

By Burndy
Catalog # [YAV27RS](#)



Heavy Duty Right-Angle Terminals, 3/8, 1.65 in L, Inspection hole in barrel permits visual check of wire insertion.

Application

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

General

Catalog Number	YAV27RS
Connector Type	Ring Terminal
Die Index	45
EU RoHS Indicator	Yes
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
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810089033

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - G inch	1.47 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.61 in
Dimension - N inch	0.48 in
Dimension - Outside Diameter inch	0.71 in
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.47 in
Physical Attribute - Tongue Angle	90 Degree

Conductor Related

Conductor - Copper Str Aircraft Size	AN-3/0
Conductor - Copper Str Size	3/0
Conductor Size	3/0 AWG
Conductor Type	<ul style="list-style-type: none">• 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 - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Pallet Quantity	18500

Product Assets

[3D Models - YAV27RS_MODEL-IGES](#)
[3D Models - YAV27RS_MODEL-STEP](#)
[3D Models - YAV27RS_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section B - Small Compression](#)
[Product Cross Section Image\(s\) - BUR_YAV-RS_LineArt](#)
[Sales Drawings - 50094166](#)



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