



Uninsulated Ring Terminal For 12 - 10 AWG

By Burndy
Catalog # [YAV10T7](#)



Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Hole, 12-10 AWG/ 14 AWG(Str), #4-#6 Stud, Short Barrel, Tin Plated.

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance

General

Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Military Specification	MS20659
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	781810025291

Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.39 in
Dimension - Bolt Size fraction	#4 - #6
Dimension - D inch	0.42 in
Dimension - Hole Size fraction	1/7
Dimension - Length Overall inch	0.93 in
Dimension - N inch	0.16 in
Dimension - Outside Diameter inch	0.22 in
Dimension - Pad Width inch	0.31 in
Dimension - Stud Size inch	#4;#5;#6
Dimension - Z inch	0.24 in

Conductor Related

Conductor - Copper Solid Size	12;11;10
Conductor - Copper Solid Size Range	12-10
Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Navy Size	6 (7);6 (19);9 (7);9 (37)
Conductor - Copper Str Navy Size Range	6 (7)-9 (37)
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

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> • UL467 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • Military Specified (Mil-Spec)
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	500
Minimum Pack Quantity	500
Pallet Quantity	99999

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50094160](#)
[Technical Solutions - BURNDY_YAV10T7_Specsheet](#)



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