



Lake-View Electronics Corp.
 Phone:1-800-686-8439
 Fax:262-375-0109



YAV8CL4

by Burndy
 Catalog ID: YAV8CL4

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Window, AN 8 Flex, 1/2" Stud, Short Barrel, Tin Plated.

Features: HYLUG Type YAV Is A Seamless, Heavy Duty Uninsulated Compression Terminal Manufactured From Electrolytic Copper And Is For Use On Type AN Aircraft Cable, Extra Flexible Conductors And Commercial (Code) Conductors, The Seamless Tubing Produces A Double Thick Tongue And Seamless Barrel Design Provides A Strong Connector For Demanding Applications Requiring High Reliability, Applications Include Aircraft, Industrials, Hospitals, Electric Utilities, Marine, Computers, And Other Equipment Subject To Vibration Or Requiring Dependable Electrical Performance, The YAV HYLUG Terminals Meet The Requirements Of SAE-AS7928 And Are Listed Per AS20659 For Use With Copper Aircraft Cable Per MIL-W-5086, The Benefits Of YAV-L Connectors Are The Same As YAV Connectors For Stranded Conductors, Installation Tool: HYTOOL: Non-Ratchet: MY29-11 Tool, Ratchet: Y8MRB-1, MR4C, MR8-9Q, M8ND Tool With N8CT Die Set, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: HYPRESS: Y29NC, Y29B Tool, DV8L-1 Die Nest, Y29PL Die Indentor, (1) Crimp, Y35, Y39 Tool, UV8L Die Nest, Y35P3 Die Indentor, (1) Crimp, Y750 Tool, UV8L Die Nest, Y34PL Die Indentor, (1) Crimp, Package: Bulk, Finish: Electro-Tin Plated, Wire Shroud: No, Ms20659 Dash Number: -142, Die Index: 38, Conductor Type: Commercial/Military Stranded Copper, Wire Strip Length: 1/2 IN, Tongue Angle: Straight

Product Details

General

Application	For Use On Type AN Aircraft Cable, Extra Flexible Conductors And Commercial (Code) Conductors, Industrials, Hospitals, Electric Utilities, Marine, Computers, And Other Equipment Subject To Vibration Or Requiring Dependable Electrical Performance
Connector Type	Terminal - Ring
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Material Composition	<ul style="list-style-type: none"> DLP Copper Tin Plating
Military Specification	MS20659
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810025130

Dimensions

Dimension - B Length fraction	2/5 in
Dimension - B Length inch	0.41 in

Dimension - Length Overall inch	1.52 in
Dimension - N inch	0.38 in
Dimension - Pad Width inch	0.73 in
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.48 in

Conductor Related

Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Size	8
Conductor - Copper Str Size Range	8
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

Minimum Pack Quantity	200
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For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)