



YAV6CL, AN-5/AN-6 Flex, 1-Hole, 1/4" Stud

By Burndy

Catalog # [YAV6CL](#)

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-5 Flex/ AN-6 Flex, 1/4" Stud, Short Barrel, Tin Plated



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

Industrials, Hospitals, Utilities, Marine, Computer

Specifications

Certification - UL Recognized	No
Buy American Compliant	Yes
Certification - cULus	No
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Flex K Size	6
Conductor - Copper Flex M Size	6
Conductor - Copper Str Size	6
Conductor - Copper Flex G Size	6
Conductor Size	6 AWG

Conductor - Copper Flex H Size	6
Conductor - Copper Solid Size	6
Conductor - Copper Str Aircraft Size	AN 6
Conductor Type	• CU C Solid-Size • CU C Str-Size
Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Flex I Size	6

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

Dimensions

Dimension - Pad Width inch	0.48 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Outside Diameter inch	0.30 in
Dimension - Hole Size mm	7 mm
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/4 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1/2 in
Dimension - Z inch	0.29 in
Dimension - B Length inch	0.467 in
Dimension - N inch	0.24 in
Dimension - Length Overall inch	1.31 in

General

Material Composition	• DLP Copper • Tin Plating
Product Family	COMPRESSION
Trade Name	HYLUG™
Die Index	39
Military Specification	AS20659
Application - For Use On	Copper Commercial (Code) Cable, Type AN Aircraft Cable, Extra Flexible Conductors
Feature - Barrel Type	Standard
Feature - Barrel Style Plated	Chamfered Yes

Physical Attribute - Tongue Type	Ring
Sub Brand	HYLUG
Product Type	Terminal
UPC	781810025598
Type	Ring Tongue
Material	Copper
Plating Type	Tin
UPC 14 Digit GTIN	00781810025598

Logistics

Minimum Pack Quantity	200
Pallet Quantity	99999
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)

