

# YAV8CL1, Cu Compression, 1-Hole, 1/4" Stud, Standard Barrel, 8 Flex

By Burndy Catalog # YAV8CL1

Copper Compression Lug, Ring Tongue, 1 Hole w/ Inspection Hole, AN-8 Flex, 1/4" Stud, Short Barrel, Tin Plated.



## **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

Tin Plating

#### General

Connector Type Ring Terminal
Die Index 38
EU ROHS Indicator Yes
Feature - Barrel Style Chamfered
Feature - Barrel Type Standard
Material Copper
Material Composition • DLP Copper

Military Specification MS20659

Physical Attribute - Number of 1

Holes

Physical Attribute - Tongue Ring

Туре

Plated Y

Plating Type Tin - Electro Plated

Sub BrandHYLUGTrade NameHYLUG™TypeRing TongueUPC781810025079

#### **Dimensions**

Dimension - B Length inch
Dimension - Bolt Size fraction
Dimension - Length Overall
inch
Dimension - N inch
Dimension - Outside Diameter
inch
Dimension - Pad Width inch
Dimension - Stud Size inch

0.405 in
1/4

#### **Conductor Related**

Conductor - Copper Str AN-8

Aircraft Size

Conductor - Copper Str Size 8 AWG Conductor - Copper Str Size 8 AWG

Range

Conductor Size 8 AWG

Conductor Type • 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) • UL467

Military Specified (Mil-

Spec)

Standards - Industry UL486

Standards Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

## Logistics

Carton Quantity 200
Minimum Pack Quantity 200
Pallet Quantity 99999

### **Product Assets**

3D Models - YAV8CL1\_MODEL-PDF 3D Models - YAV8CL1\_MODEL-IGES 3D Models - YAV8CL1\_MODEL-STEP Catalogs - Full Line BURNDY Catalog

Sales Drawings - 50094161\_E

Technical Solutions - BURNDY\_YAV8CL1\_Specsheet