



Uninsulated Ring Terminal For 1 AWG (Nickel Plated)

By Burndy
Catalog # [YAVICLNK](#)

Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole W/ Inspection Hole, AN-1 Flex, 3/8" Stud, Short Barrel, Nickel Plated



Application

For use on: Type AN aircraft cable, extra flexible conductors and commercial(code) conductors, Applications include aircraft, industrials, hospitals, electric utilities, marine, computers, and other equipment subject to vibration or requiring dependable electrical Performance

General

| | |
|--------------------------------------|--|
| Connector Type | Ring Terminal |
| Construction Material - Main | Copper tubing |
| Die Index | 42 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | <ul style="list-style-type: none">• Chamfered• Skived |
| Feature - Barrel Type | Standard |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Ring |
| Plated | Y |
| Plating Type | Nickel |
| Sub Brand | Terminals, HYLUG |
| Trade Name | HYLUG™ |
| Type | Ring Tongue |
| UPC | 781810025444 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 5/8 in |
| Dimension - B Length inch | 0.60 in |
| Dimension - Bolt Hole Size inch | 0.39 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - D inch | 0.76 in |
| Dimension - Hole Size mm | 10 mm |
| Dimension - Length Overall inch | 1.84 in |
| Dimension - N inch | 0.38 in |
| Dimension - Outside Diameter inch | 0.51 in |
| Dimension - Pad Width inch | 0.76 in |
| Dimension - Strip Length inch | 5/8 |
| Dimension - Stud Size inch | 3/8 in |
| Dimension - Z inch | 0.38 in |
| Physical Attribute - Tongue Angle | Straight |

Conductor Related

| | |
|--|---|
| Conductor - Copper Str Aircraft Size | AN 1 |
| Conductor - Copper Str Aircraft Size Range | AN 1 |
| Conductor Size | 1 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 |
| Standards - Industry Standards Met | UL486 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 100 |
| Minimum Pack Quantity | 100 |
| Pallet Quantity | 39200 |

Product Assets

[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - 50094161_E](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAV1CLNK-SPEC-EN | REV 8/2023