



YAV27L20NK, Uninsulated Ring Terminal For 3/0 AWG, 1-Hole, 5/16" Stud, Nickel Plated

By Burndy
Catalog # [YAV27L20NK](#)

Uninsulated Ring Terminal For 3/0 AWG (Nickel Plated)

Features

- Nickel plated for high temperature applications up to 650°F continuous service and 750°F intermittent service
- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance, and excellent ductility for crimping
- Double thick tongue provides a structurally strong terminal tongue
- Produced from tubular copper, extra copper material assures the ompression terminal will operate cooler than the conductors it connects
- Internally beveled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
Certification - CSA Approved	No
UL Listed	No

Conductor

Conductor - Copper Str Aircraft Size	AN-3/0
Conductor Size	3/0 AWG
Conductor Type	- CU C Solid-Size - CU C Str-Size

Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal



Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.78 in
Dimension - Z inch	0.52 in
Dimension - Pad Width inch	1.03 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Hole Size mm	8 mm
Dimension - Stud Size inch	5/16 in
Dimension - Length Overall inch	2.45 in
Dimension - N inch	0.52 in

General

Die Index	45
Physical Attribute - Tongue Type	Ring
Trade Name	HYLUG™
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Ring Tongue
UPC 14 Digit GTIN	00781810219027
Material	Copper
Plating Type	Nickel
UPC	781810219027

Logistics

Minimum Pack Quantity	1
Carton Quantity	50
Pallet Quantity	23200

Product Assets

[Catalog \[English\]](#)