



YAV6CL26CG1, Compression Terminal, AN-6, 1-Hole, 3/8" Stud, Standard Barrel

By Burndy

Catalog # [YAV6CL26CG1](#)



Copper Compression Lug, Heavy Duty, Ring Tongue, 1 Hole w/ Inspection Hole, AN-6, 3/8" Stud, Standard Barrel, Tin Plated.

Features

- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

Application

Wire Termination

General

Catalog Number	YAV6CL26CG1
Connector Type	STANDARD BARREL
Die Index	7
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	621945123311
UPC 14 Digit GTIN	00621945123311

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.44 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm

Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.39 in
Dimension - N inch	0.30 in
Dimension - Pad Width inch	0.60 in
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.36 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex I Size	"6 AWG"
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper Str Navy Size	30
Conductor - Copper Str Size	"6 AWG"
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE/FLEX
Wire Size	6 AWG

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

- 3D Models - YAV6CL26CG1_MODEL-STEP
- 3D Models - YAV6CL26CG1_MODEL-PDF
- 3D Models - YAV6CL26CG1_MODEL-IGES
- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Sales Drawings - 10088210
- Specifications - YAV6CL26CG1
- Video - HYDENT Compression Terminal Overview Video



A Hubbell brand