

Compression Terminal

By Burndy
Catalog # [YAV25L1NK](#)

Copper Tubing Terminal, 1/4 IN Stud, 43 Index.



Application

Wire Termination

General

Connector Type	STANDARD BARREL
Die Index	12
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Nickel
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810069721
UPC 12 Digit	7818100697211

Dimensions

Dimension - B Length inch	0.66 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.85 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.03 in
Dimension - N inch	0.42 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Aircraft Size	0 Aircraft
Conductor - Copper Str Aircraft Size Range	0 Aircraft
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper Str Navy Size	100
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	1/0 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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Pallet Quantity	39200

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - 50094161_E](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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