

Compression Terminal

By Burndy
Catalog # YA28L90

Copper Compression lug, 1 Hole w/ Inspection Window, 4/0 AWG, 1/2" Stud, Short Barrel, Tin Plated, Purple, 15 index.



Application

Wire Termination

General

Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810019559

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.08 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.54 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.69 in
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	10
Minimum Pack Quantity	10

Product Assets

- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SE209240-19](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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