

Compression Terminal

By Burndy
Catalog # [YAB6CCG8](#)

CAST LUG 6 FLEX.



Application

Wire Termination

General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	621945332492
UPC 12 Digit	6219453324922

Dimensions

Dimension - B Length inch	0.94 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	1.63 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	73 mm
Dimension - Length Overall inch	2.88 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.59 in
Dimension - Stud Size fraction	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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 Flex M Size Range	6 AWG
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE

Certifications and Compliance

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

Logistics

Minimum Pack Quantity	10
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Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - CSC034743-01](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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