

Compression Terminal

By Burndy
Catalog # [YA2CLB](#)

2 AWG, #3 FLEXG,H,I,K,MDLO CU, One Hole, 5/16 Stud Size, Standard Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 10 CODE1017 FLEX Die Index.



Application

Wire Termination

General

Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
Feature - Barrel Style	Belled
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Belled Barrel, Tin Plated
UPC	781810017944
UPC 12 Digit	7818100179444

Dimensions

Dimension - B Length inch	0.87 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.70 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.94 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.61 in
Dimension - Strip Length inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue	Straight

Conductor Related

Conductor - Copper DLO Size	3 (125/#24) DLO
Conductor - Copper Flex G Size	3 AWG
Conductor - Copper Flex H Size	3 AWG
Conductor - Copper Flex I Size	3 AWG
Conductor - Copper Flex K Size	3 AWG
Conductor - Copper Flex M Size	3 AWG
Conductor - Copper Flex M Size Range	3 AWG
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	2 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	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	25

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..089523-01](#)

Physical Attribute - Tongue Straight
Angle

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

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV



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BRDY-YA2CLB-SPEC-EN | REV 8/2023