Compression Terminal

By Burndy
Catalog # YAV2CTC10FXB



2 Flex G,H,I,K,M,DLO, 2 AWG CU, One Hole, #8-#10 Stud Size, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 10 Die Index.

Application

Wire Termination

General

Catalog Number	YAV2CTC10FXB
Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
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	Long Barrel, Tin Plated
UPC	781810080795
UPC 12 Digit	7818100807955

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.35 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21 in
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	57 mm
Dimension - Length Overall inch	2.24 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	#10
Dimension - Stud Size inch	#8;#9;#10
Dimension - Z (inch)	0.26 in

Conductor Related

Conductor - Copper DLO Size	2 AWG
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Flex G Size Range	2 AWG
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex H Size Range	2 AWG
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	2 AWG
Conductor Type	CODE/FLEX
Wire Size	2 AWG

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

Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Carton Quantity	50
Pallet Quantity	48000

Product Assets

Catalogs - Full Line BURNDY Catalog
Catalogs - Section C - Compression Connections
Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions
Sales Drawings - SE208075
Video - HYDENT Compression Terminal Overview Video

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