



Compression Terminal

By Burndy
Catalog # YAZV4CTC38FX45

4 Flex G,H,I,K,M,DLO, 4 AWG CU, One Hole, 3/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 or 346 Die Index.



Application

Wire Termination

General

Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810241233
UPC 12 Digit	7818102412333

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	1.40 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	55 mm
Dimension - Length Overall inch	2.16 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	3/8
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	4 AWG
Conductor - Copper DLO Size Range	5 (91/#24) DLO-4 (105/#24) DLO
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper Str Navy Size	40
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Str Size Range	4 AWG
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - Material	COPPER
Conductor Size	4 AWG
Conductor Type	CODE/FLEX
Wire Size	4 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 - RoHS Compliance	CM

Voltage - Maximum 35000
Voltage Rating 35 kV

Status
UL Listed Yes

Logistics

Minimum Pack Quantity 50

Product Assets

[Sales Drawings - SE..212448-03](#)

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



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