

Compression Terminal

By Burndy
Catalog # YAZV6C2TC10E2FX

6 Flex G,H,I,K,M,DLO, 6 AWG CU, Two Hole, #10 Stud Size, 3/4 Hole Spacing, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 7 or 374 Die Index.



Application

Wire Termination

General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810228111
UPC 12 Digit	781810228111

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 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
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.22 in
Dimension - Length Side B inch	2.64 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.48 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	#10
Dimension - Z inch	0.28 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper DLO Size	6 AWG
Conductor - Copper DLO Size Range	6 (61/#24) DLO
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	"6 AWG"
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper Str Navy Size	30
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Str Size Range	6 AWG
Conductor - CopperWeld Str Size	6 A AWG;6 C AWG;6 D AWG
Conductor - CopperWeld Str Size Range	6 A AWG-6 D AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE/FLEX
Wire Size	6 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

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Status

UL Listed Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)

[Sales Drawings - se212273-02](#)

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



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAZV6C2TC10E2FX-SPEC-EN | REV 8/2023