

Compression Terminal

By Burndy
Catalog # [YAZ8C2TC10E2FX](#)

8 Flex G,H,I,K,M,DLO, 8 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, Red Color Code, 49 Die Index.



Application

Wire Termination

General

Color Code	Red
Connector Type	LONG BARREL
Die Index	49
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810324226
UPC 12 Digit	7818103242266

Dimensions

Dimension - B Length inch	0.75 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 - Length Side B inch	2.33 in
Dimension - Pad Width inch	0.41 in
Dimension - Stud Size fraction	#10
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	8 (37/#24) DLO
Conductor - Copper DLO Size Range	8 (37/#24) DLO
Conductor - Copper Flex G Size	8 AWG
Conductor - Copper Flex G Size Range	8 AWG
Conductor - Copper Flex H Size	8 AWG
Conductor - Copper Flex H Size Range	8 AWG
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Flex K Size Range	8 AWG
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - CopperWeld C Solid Size	8 AWG
Conductor - CopperWeld Solid Size Range	8 AWG
Conductor - Material	COPPER
Conductor Size	8 AWG
Conductor Type	CODE

Certifications and Compliance

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - 50090983](#)
[Video - HYDENT Compression Terminal Overview Video](#)

