

Compression Terminal

By Burndy
Catalog # [YAZ8C2TC14E2FX](#)

8 Flex G,H,I,K,M,DLO, 8 AWG CU, Two Hole, 1/4 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	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Yes
Plating Type	Tin-Electro plated
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810324332
UPC 12 Digit	7818103243322

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.810 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.18 in
Dimension - L Length Overall mm	62 mm
Dimension - Length Overall inch	2.450 in
Dimension - Length Side B inch	2.45 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	1/4

Conductor Related

Conductor - Copper DLO Size	8 (37/#24) DLO
Conductor - Copper DLO Size Range	8 AWG
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	8 AWG
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Flex K Size	8 AWG
Conductor - Copper Flex K Size Range	8 AWG
Conductor - Copper Flex M Size	8 AWG
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - CopperWeld Str Size	8 A AWG;8 C AWG;8 D AWG
Conductor - Material	COPPER
Conductor Size	8 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 - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

[3D Models - YAZ8C2TC14E2FX](#) [MODEL-IGES](#)

Dimension - Z inch 0.34 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

3D Models - YAZ8C2TC14E2FX_MODEL-STEP
3D Models - YAZ8C2TC14E2FX_MODEL-PDF
3D Models - YAZ8C2TC14E2FX_MODEL-STEP
Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions
Sales Drawings - 50090983
Video - HYDENT Compression Terminal Overview Video



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