



Compression Terminal

By Burndy

Catalog # [YA8C2TC14E2FXB](#)

8 Flex G,H,I,K,M,DLO, 8 AWG CU, Two Hole, 1/4 Stud Size, 3/4 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Red Color Code, 49 Die Index.



Application

Wire Termination

General

Catalog Number	YA8C2TC14E2FXB
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
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810134412
UPC 12 Digit	7818101344122

Dimensions

Dimension - B Length inch	0.90 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.39 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.54 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4

Conductor Related

Conductor - Copper DLO Size	8 AWG
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 Flex M Size Range	8 AWG
Conductor - Copper Solid Size	6 Sol-8 Sol
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper Str Navy Size	23
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Str Size Range	8 AWG
Conductor - Material	COPPER
Conductor Size	8 AWG
Conductor Type	CODE/FLEX
Wire Size	8 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 Status	CM
UL Listed	Yes

Dimension - Z (inch) 0.33 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

Logistics
Carton Quantity 50

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..208074-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.