

Compression Terminal

By Burndy
Catalog # YA8C2NT8

8 AWG CU, Two Hole, #8 Stud Size, 5/8 Hole Spacing, Long Barrel, Narrow Tongue 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	Chamfered
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
UPC	781810672488

Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.18 in
Dimension - Bolt Size fraction	#8
Dimension - Bolt Size inch	0.18
Dimension - Hole Size fraction	#8
Dimension - Hole Size inch	0.18
Dimension - Hole Size mm	4.6 mm
Dimension - L Length Overall mm	54 mm
Dimension - Length Overall inch	2.14 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.33 in
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size fraction	#8
Dimension - Stud Size inch	#8
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	8 AWG
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper Flex H Size	"8 AWG"
Conductor - Copper Flex I Size	"8 AWG"
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex M Size	"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 Navy Size Range	23 (7) Navy
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
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Minimum Pack Quantity	1

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - 50043777](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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