



Compression Terminal

By Burndy
Catalog # YA8CL190BR

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, #8 AWG Code, #6 Sol., 23 Navy, 1/4" Stud, 90 Deg Bent, Uninsulated, Standard Barrel, Bare.



Application

Wire Termination

General

Color Code	Red
Connector Type	STANDARD BARREL
Die Index	49
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Bare
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810457818
UPC 12 Digit	7818104578188

Dimensions

Dimension - B Length inch	0.44 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.58 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	20 mm
Dimension - Length Overall inch	0.80 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

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 Solid Size Range	8-6 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
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

[Customer Notices - Prop 65 Notice Sales Drawings - se209240-1](#)

[Video - HYLUG™ Compression Terminal Overview Video](#)

Voltage - Maximum
Voltage Rating

35000
35 kV

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



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