BURNDY

YA8CL2TC1490, Compression Terminal, #8 AWG Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, 90 Degree



By Burndy
Catalog # YA8CL2TC1490

8 AWG, CU, 2 Hole, 1/4 Stud, 5/8 IN Spacing, Standard Barrel, Inspection Window, 90 Degree

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Wire Size	8 AWG
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Flex K Size	"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 DLO Size	8 AWG
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper Str Navy Size	23
Conductor - Copper Str Navy Size Range	23 (7) Navy
Conductor - Copper Flex H Size	"8 AWG"
Conductor Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"8 AWG"
Conductor - CopperWeld C Solid Size	8 AWG
Conductor - CopperWeld Solid Size Range	8 AWG
Conductor - CopperWeld Str Size	8 A AWG;8 C AWG;8 D AWG
Conductor - CopperWeld Str Size Range	8 A AWG-8 D AWG

Configuration

Physical Attribute - Number of Holes	2
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.27 in
Dimension - L Length Overall mm	38 mm
Dimension - Pad Width inch	0.44 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Strip Length inch	1/2
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - B Length inch	0.44 in
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	90 Degree
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25

Dimension - Length Overall inch	1.49 in
Dimension - D inch	1.28 in
Dimension - N inch	0.31 in

General

Die Index	49
Trade Name	HYLUG™
Sub Brand	TERMINALS, HYLUG
Color Code	Red
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered;Skived
Type	Standard Barrel, Tin Plated
UPC 12 Digit	781810044261
UPC 14 Digit GTIN	00781810044261
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810044261

Logistics

Minimum Pack Quantity	1
Carton Quantity	50

Operational

Temperature Rating	194

Product Assets

Catalog [English]

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