



YA6CL2TC14E145, 6 AWG Cu, 2-Hole, 1/4" on 1", Std, 45 Degree

By Burndy

Catalog # [YA6CL2TC14E145](#)

6 AWG, CU, 2 Hole, 1/4 Stud, 1 IN Spacing, Standard Barrel, Inspection Window, 45 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

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	6 AWG
Conductor Size	6 AWG
Conductor - Copper Solid Size	6 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	6 AWG

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
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Voltage - Maximum	35000
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Dimensions

Dimension - Pad Width inch	0.45 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Height inch	0.77 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	61 mm
Dimension - Outside Diameter inch	0.29 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	5/8 in
Dimension - Stud Size inch	1/4 in
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	9/16 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.54 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.41 in

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Standard
UPC	781810019276
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated

Finish Type	Tin-Plated	Carton Quantity	50
UPC 12 Digit	781810019276	Product Assets	
UPC 14 Digit GTIN	00781810019276		
Logistics		Catalog [English]	

