

YA6CL2TC1445, Compression Terminal, #6 AWG Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, 45 Degree

By Burndy
Catalog # YA6CL2TC1445

Cu code conductor Standard Barrel, 2 Holes W/insp window, #6AWG, 600V-35kV, 1/4" stud, Tin plated, Grey, 7 or 374 Index , UL Listed 45 Degree Bend

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

General

UPC 12 Digit

Dimensions

Catalog Number	YA6CL2TC1445
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
EU RoHS Indicator	Yes
Feature - Barrel Style	 Chamfered
	 Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810019290

7818100192900



Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Height inch	0.77 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall	52 mm
mm	
Dimension - Length Overall	2.04 in
inch	
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.29 in
inch	
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	5/8 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4 in
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue	45 Degree
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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

Certifications And Compliance

RIIV	1 marican	Compliant	Yes

Certification - CSA ApprovedYesCarton Quantity50Certification - ETLNoMinimum Pack Quantity1

Certification - UL Recognized No Certification - cULus No

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - se209512_4 Specifications - YA6CL2TC1445

Video - HYDENT Compression Terminal Overview Video

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