



YA6CL20, Compression Terminal, #6 AWG Cu, Long Barrel

By Burndy
Catalog # [YA6CL20](#)



COPPER COMPRESSION TERMINAL.

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

Application

Wire Termination

General

Catalog Number	YA6CL20
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810089774
UPC 14 Digit GTIN	00781810089774

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.15 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm

Dimension - Inside Diameter inch	0.44 in
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.21 in
Dimension - N inch	0.56 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.81 in
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.59 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE

Certifications And Compliance

Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Specifications - YA6CL20
Video - HYDENT Compression Terminal Overview Video



A Hubbell brand