YAZ8CTC3845, Compression Terminal, 8 AWG Cu, 1-Hole, 3/8" Stud, Long Barrel, 45 Degree

By Burndy
Catalog # YAZ8CTC3845

8 AWG CU, One Hole, 3/8 Stud Size, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Red Color Code, 49 Die Index.

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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	YAZ8CTC3845
Color Code	Red
Connector Type	LONG BARREL
Die Index	49
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810239346
UPC 12 Digit	7818102393466

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	0.89 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.58 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	8 AWG
Conductor - Material	COPPER
Conductor Size	8 AWG
Conductor Type	CODE

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

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - SE..212448-01
Specifications - YAZ8CTC3845
Video - HYDENT Compression Terminal Overview Video

A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved