BURNDY

Compression Terminal

By Burndy
Catalog # YAZ25TC38

1/0 AWG CU, One Hole, 3/8 Stud Size, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Pinnk Color Code, 12 or 348 Die Index.



Application

Wire Termination

General

Catalog Number	YAZ25TC38
Color Code	Pink
Connector Type	LONG BARREL
Die Index	12
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810239889
UPC 12 Digit	7818102398899

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.4
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	66
Dimension - Length Overall inch	2.59
Dimension - N inch	0.41
Dimension - Outside Diameter inch	0.51
Dimension - Pad Width inch	0.75
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42
Physical Attribute - Tongue	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	100 Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 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

Product Assets

Catalogs - Full Line BURNDY Catalog
Catalogs - Section C - Compression Connections
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions
Sales Drawings - SE..212356-15
Video - HYDENT Compression Terminal Overview Video

Angle

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