Compression Terminal

By Burndy
Catalog # YAZ2C2TC516E7

2 AWG CU, Two Hole, 5/16 Stud Size, 5/8 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 10 Die Index.

Application

Wire Termination

General

Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810569269
UPC 12 Digit	7818105692699

Dimensions

Dimension - B Length inch	1.25 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	74 mm
Dimension - Length Overall inch	2.91 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	2 AWG
Conductor - Copper Solid Size Range	2 AWG
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	2 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	25
Minimum Pack Quantity	25

Product Assets

Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions
Sales Drawings - 50017333
Video - HYDENT Compression Terminal Overview Video