

Compression Terminal

By Burndy
Catalog # [YA342NT38E16](#)



500 kcmil CU, Two Hole, 3/8 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 20 or 299 Die Index.

Application

Wire Termination

General

Color Code	Brown
Connector Type	LONG BARREL
Die Index	20
Feature - Barrel Style	Chamfered
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
UPC	781810672815

Dimensions

Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 in
Dimension - Bolt Hole Size inch	0.41 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	143 mm
Dimension - Length Overall inch	5.65 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	0.96 in
Dimension - Strip Length inch	2-5/16 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	500 KCMIL
Conductor - Copper Str Size Range	500 kcmil
Conductor - Material	COPPER
Conductor Size	500 KCMIL
Conductor Type	CODE

Certifications and Compliance

Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	4500

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - 50046226](#)
[Video - HYDENT Compression Terminal Overview Video](#)

