



Compression Terminal

By Burndy
Catalog # [YA40N](#)

Uninsulated Cu Tubing Compression Terminal, 1 Hole, 800 kcmil Code, 1/2" Stud.



Application

Wire Termination

General

Color Code	Orange
Connector Type	LONG BARREL
Die Index	25
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810288795
UPC 12 Digit	7818102887955

Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.94 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	132 mm
Dimension - Length Overall inch	5.19 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	3
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	1/2
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	800 KCMIL
Conductor - Copper Str Size Range	800 kcmil
Conductor - Material	COPPER
Conductor Size	800 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	10
Pallet Quantity	1480

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - sd079849-08](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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