



Compression Terminal

By Burndy
Catalog # [YA453L90](#)

Cu Tubing Compression Terminal, 1 Hole W/O
InspWindow,1300 Kcmil, 3/4" Stud, Uninsulated, Standard
Barrel.



Application

Wire Termination

General

Color Code	Orange
Connector Type	STANDARD BARREL
Die Index	30
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	straight
Plated	Y
Plating Type	Electro-tin plated
Trade Name	HYLUG™
Type	Standard Barrel, Electro-Tin Plated
UPC	781810312933
UPC 12 Digit	7818103129333

Dimensions

Dimension - B Length inch	2 in
Dimension - Bolt Hole Size inch	0.81 in
Dimension - Bolt Size fraction	3/4
Dimension - Bolt Size inch	0.75
Dimension - Height inch	3.89 in
Dimension - Hole Size fraction	3/4
Dimension - Hole Size inch	0.81
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	67 mm
Dimension - Length Overall inch	2.65 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	1.74 in
Dimension - Pad Width inch	2.53 in
Dimension - Strip Length inch	2-1/16 in
Dimension - Stud Size fraction	3/4
Dimension - Stud Size inch	3/4 in
Dimension - Thread Size	3/4 in
Dimension - Z inch	0.77 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	1300 Kcmil
Conductor - Copper Str Size	1300 KCMIL
Conductor - Copper Str Size Range	1250 kcmil
Conductor - Material	COPPER
Conductor Size	2500 KCMIL
Conductor Type	CODE

Certifications and Compliance

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

Logistics

Minimum Pack Quantity	1
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Product Assets

[Sales Drawings - se209240-36](#)

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

Dimension - Z Inch 0.77 in
Physical Attribute - Tongue 90 Degree
Angle



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