



Compression Terminal

By Burndy
Catalog # [YA37L90](#)

Copper Compression Terminal,,1 Hole,Tin-Electro Plated,90 Degree.



Application

Wire Termination

General

Color Code	Orange
Connector Type	STANDARD BARREL
Die Index	23
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
Feature - Barrel Type	Standard
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	781810315606
UPC 12 Digit	7818103156066

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.39 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Height inch	2.73 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	54 mm
Dimension - Length Overall inch	2.14 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.23 in
Dimension - Pad Width inch	1.80 in
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	650 KCMIL
Conductor - Copper Str Size Range	650 kcmil
Conductor - Material	COPPER
Conductor Size	650 KCMIL
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

Minimum Pack Quantity	1
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Product Assets

[Sales Drawings - se209240-31](#)

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



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BRDY-YA37L90-SPEC-EN | REV 8/2023