

Compression Terminal

By Burndy
Catalog # YA31L7NK

Cu Compression Terminal, 1 Hole, 250 kcmil (259/.0311) Class G, Nickel Plated, 0.66" Hole Dia.



Application

Wire Termination

General

Color Code	Red
Connector Type	STANDARD BARREL
Die Index	18
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Nickel
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810069585
UPC 12 Digit	7818100695855

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.69 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	81 mm
Dimension - Length Overall inch	3.20 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 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	10
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Product Assets

[Sales Drawings - WSD208349-01](#)

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



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