

Compression Terminal

By Burndy
Catalog # [YA41L](#)

850 kcmil CU, One Hole, 5/8 Stud Size, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA 90° Up to 35kV, GOLD Color Code, 26 Die Index.



Application

Wire Termination

General

Color Code	Gold
Connector Type	STANDARD BARREL
Die Index	26
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	Standard Barrel, Tin Plated
UPC	781810367469

Dimensions

Dimension - B Length fraction	1-7/8 in
Dimension - B Length inch	1.88 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - D inch	1.33 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	105 mm
Dimension - Length Overall inch	4.15 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.38 in
Dimension - Pad Width inch	2.01 in
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	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	850 KCMIL
Conductor - Copper Str Size Range	850 kcmil
Conductor - Material	COPPER
Conductor Size	850 KCMIL
Conductor Type	CODE

Certifications and Compliance

Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SD079848](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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