

Compression Terminal

By Burndy
Catalog # YA4864N

BURNDY; HYLUG; YA; Features: Four Hole Copper compression, Long Barrel; For use on copper compression connections; RoHS Compatible.



Application

Wire Termination

General

Connector Type	LONG BARREL
Die Index	34
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	4
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810080245
UPC 12 Digit	7818100802455

Dimensions

Dimension - B Length fraction	4-11/16 in
Dimension - B Length inch	4.69 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	3.02 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	238 mm
Dimension - Length Overall inch	9.38 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	2.38 in
Dimension - Pad Width inch	3.46 in
Dimension - Strip Length inch	4-3/4
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	2000 KCMIL
Conductor - Copper Str Size Range	2500 kcmil
Conductor - Material	COPPER
Conductor Size	2500 KCMIL
Conductor Type	CODE

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	3
Minimum Pack Quantity	3
Pallet Quantity	378

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD..031189-10](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z inch	0.64 in
Length	9.38 in
Outside Diameter	2.38 in
Physical Attribute - Tongue Angle	Straight



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