



YA45A5, Compression Terminal, 1250 kcmil AL, 2-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy
Catalog # [YA45A5](#)



1250 kcmil, AL, 2 Hole, 1/2" Stud 1-3/4" Hole Spacing, AL9CU

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	ALUMINUM / COPPER
Wire Size	1250 KCMIL
Conductor - AL Str Size	1250 KCMIL
Conductor - AL Str Size Range	1250 kcmil
Conductor - Copper Str Size	1250 KCMIL
Conductor Size	1250 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size Range	1250 kcmil

Configuration

Physical Attribute - Number of Holes	2
Connector Type	DUAL RATED

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	2.59 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in

Dimension - L Length Overall mm	196 mm
Dimension - Outside Diameter inch	1.84 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	3
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-3/4 in
Dimension - Z inch	0.74 in
Dimension - B Length inch	2.74 in
Dimension - D inch	3.12 in
Dimension - N inch	0.63 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	7.73 in

General

Trade Name	HYLUG™
Die Index	302
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Physical Attribute - Tongue Type	Standard
Sub Brand	TERMINALS, HYLUG
UPC	781810099421
Type	YA-A
Material	ALUMINUM
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810099421
UPC 14 Digit GTIN	00781810099421

Logistics

Pallet Quantity	1728
Carton Quantity	12

Operational

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

[Installation Manual \[English\]](#)



A Hubbell brand