



## YRAL1CU

by Burndy  
Catalog ID: YRAL1CU

AL compression lug for joining AL and CU cable to transformer and equipment pads, Prefilled with PENETROX

Features: Aluminum HYLUG For Joining Aluminum And Copper Cable To Transformer And Equipment Pads, HYLUG Is Pre-Filled With PENETROX Joint Compound And Capped, Installed With Standard Tooling, Five Die Sets Install Fourteen Terminal Size, Overlap Crimps, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, MD7 Tool, W249, WK840 Die, Y35, Y750 Tool, U249, UK-840 Die, Y45 Tool, U249, UK-840 Die With PT-6515 Adapter, Y46 Tool, U249, UK-840 Die With PUADP-1 Adapter, Tongue Angle: Straight, Conductor Type: ACSR, Copper, Aluminum Concentric And Compact, Die Index: 249 Or K840

## Product Details

### General

Application	For Joining Aluminum And Copper Cable To Transformer And Equipment Pads
Construction Material - Main	Aluminum
Die Index	249;K-840
Material	Aluminum
Physical Attribute - Pad Configuration	1 Hole
Physical Attribute - Tongue Type	Standard
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YRA
UPC	781810810125
UPC 12 Digit	7818108101255

### Dimensions

Dimension - B Length fraction	3-1/4 in
Dimension - B Length inch	1.43 in
Dimension - D inch	1.28 in
Dimension - L Length Overall mm	81 mm
Dimension - Length Overall inch	3.19 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	0.91 in
Dimension - Pad Width inch	0.91 in
Dimension - Strip Length inch	1 1/2 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.25 in

## Conductor Related

Conductor - ACSR Str Size	2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Size Range	2 (6/1) Sparrow AWG-2 (7/1) Sparate AWG
Conductor - AL Str Size	2 AWG;1 AWG
Conductor - AL Str Size Range	2 AWG-1 AWG
Conductor - Copper Str Size	2 AWG;1 AWG
Conductor - Copper Str Size Range	2 AWG-1 AWG

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Minimum Pack Quantity	1
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## For further technical assistance, please contact us

### BURNDY Headquarters

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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