



# **YA25**

by Burndy Catalog ID: YA25

Prop 65 Notice

Copper Compression lug, 1 Hole w/o Inspection Window, 1/0 AWG, 5/16'' Stud, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Tongue Angle: Straight, Die Index: 12, Wire Strip Length: 1-7/16 IN, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W25VT, W25RT, X25RT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W25VT, W25RT, X25RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U25RT, U2CABT Die, (2), Y46 Tool, U25RT, U2CABT Die With PUADP-1 Adapter, (2), Color Code: Pink, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (2), MRC840 Tool, (4)

### **Product Details**

#### General

Application	For Code Conductor
Color Code	Pink
Connector Type	Terminal
Die Index	12
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Electro-Tin plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Long Barrel, Tin Plated
UPC	781810502150
UPC 12 Digit	7818105021500

#### **Dimensions**

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Hole Size inch	0.34 in
Dimension - Hole Size mm	9 mm
Dimension - L Length Overall mm	63 mm
Dimension - Length Overall inch	2.48 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.51 in

Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	1 7/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight

### **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	1/0
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
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	СМ
UL Listed	Yes

### 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 Phone: 1-800-346-4175

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