



## YA8CL90

by Burndy  
Catalog ID: YA8CL90

Prop 65 Notice

Cu Comp Terminal Code Cond, Bvl Entry, 1 Hole/W/InspWindow, #8 AWG Str,#6 AWG Sol Code, 23 Navy, 600 V-35 kV, 8-10 Stud, 90 Deg Bent, Std bbl, Red, 49 Index.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Conductor Type: Commercial Stranded Copper, Flexible Copper, Solid Copper, Die Index: 49, Wire Strip Length: 1/2 IN, Tongue Angle: 90 DEG

## Product Details

### General

Application	For Code Conductor
Color Code	Red
Connector Type	Terminal
Die Index	49
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810019184

### Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.44 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - D inch	0.49 in
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	18 mm
Dimension - Length Overall inch	0.71 in
Dimension - N inch	0.22 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	#8;#10

Dimension - Z inch	0.27 in
Physical Attribute - Tongue Angle	90 Degree

### Electrical Ratings

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

### Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Str Navy Size Range	23 (7) Navy
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	50
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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