



YA8CTC10

by Burndy
Catalog ID: YA8CTC10

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, #8 AWG, #10 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, Wire Strip Length: 1 IN, Finish: Electro-Tin Plated, Die Index: 49, Temperature Rating: 90 DEG C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W8CVT, W8CRT, X8CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W8CVT, W8CRT, X8CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U8CRT Die, (2), Y46 Tool, U8CRT Die With PUADP-1 Adapter, (2), Color Code: Red, Conductor Type: Commercial Stranded Copper, Flexible Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, Y8MBR-1, PAT81KFT-18V Tool, (1), Y1MRTC, MRC840 Tool, (2)

Product Details

General

Application	For Code Conductor
Color Code	Red
Connector Type	Terminal
Die Index	49
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	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810019078
UPC 12 Digit	7818100190788

Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - D inch	0.52 in
Dimension - Hole Size inch	0.21 in
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	40 mm
Dimension - Length Overall inch	1.57 in

Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	#10
Dimension - Z inch	0.27 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

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

Conductor Related

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	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
1-603-647-5299 (International)