

SKU: CLNB-500-38-134-4

UPC: 0783669681475

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 500, 2 Holes, 3/8in Bolt Size, 1-3/4in Hole Spacing, Long Barrel, No Sight Window, 45° Bent Tang, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Hard
Barrel Type	Long
Connecting Angle	45°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-87
ILSCOs Die Index Number	I-87
Mounting Hole Type	Thru
Narrow Tang	Yes
Number of Mounting Holes	2
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.25
Barrel Length (mm)	57.15
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	3
Height BX (IN)	2.0625
Height (mm)	76.2
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	4.971
Length (mm)	126.2634
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Outside Diameter (IN)	1.052
Outside Diameter (mm)	26.7208
Strip Length (mm)	58.7375
Tang Length (IN)	2.625
Tang Length (mm)	66.675
Tang Thickness (IN)	0.234

Tang Thickness (mm)	5.9436
Tang Width (IN)	1.535
Tang Width (mm)	38.989
Weight (LB)	0.61273345563584
Weight BX (LB)	4.0045
Width (IN)	1.535
Width BX (IN)	6.875
Width (mm)	38.989

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	500 kcmil - 250 kcmil
Flex Conductor Range	350 G,H,I,K,M 373.7 DLO

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366968147

Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
NEBS Rating	Level 3
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Brown

Voltage

Voltage Rating	35 kV

ILSCO
4730 MADISON ROAD
CINCINNATI, OH 45227
513-533-6200
800-776-9775