![ILSCO connections matter logo]

SKU: CLNF-600-58

UPC: 0783669651416

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 600, 1 Hole, 5/8in Bolt Size, Long Barrel, No Sight Window, Flared End, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	No
Flared End	Yes
ILSCOs Die Catalog Number	ILD-94
ILSCOs Die Index Number	I-94
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	1
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.561
Barrel Length (mm)	65.0494
Dimension G (IN)	0.75
Dimension G (mm)	19.05
Height (IN)	1.347
Height BX (IN)	2
Height (mm)	34.2138
Inside Diameter (IN)	0.92
Inside Diameter (mm)	23.368
Length (IN)	4.388
Length (mm)	111.4552
Mounting Hole Diameter (IN)	0.688
Mounting Hole Diameter (mm)	17.4752
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.187
Outside Diameter (mm)	30.1498
Strip Length (mm)	74.6125
Tang Length (IN)	1.5
Tang Length (mm)	38.1
Tang Thickness (IN)	0.267
Tang Thickness (mm)	6.7818
Tang Width (IN)	1.68

Tang Width (mm)	42.672
Weight (LB)	0.068233949973311
Weight BX (LB)	4.523
Width (IN)	1.68
Width BX (IN)	6.188
Width (mm)	42.672

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)	600 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	600 kcmil - 250 kcmil
Flex Conductor Range	400 G,H,I,K,M 444.4 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 5
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366965141

Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/8

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
NEBS Rating	No
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	Green

Voltage

Voltage Rating	35 kV