

SKU: CLNS-650-12

UPC: 0783669647303

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 650, 1 Hole, 1/2in Bolt Size, Long Barrel, No Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-99
ILSCOs Die Index Number	I-99
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)	2.687
Barrel Length (mm)	68.2498
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	1.262
Height BX (IN)	2
Height (mm)	32.0548
Inside Diameter (IN)	0.958
Inside Diameter (mm)	24.3332
Length (IN)	4.806
Length (mm)	122.0724
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.217
Outside Diameter (mm)	30.9118
Strip Length (mm)	69.8246
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.259
Tang Thickness (mm)	6.5786

Tang Width (IN)	1.764
Tang Width (mm)	44.8056
Weight (LB)	0.651093627920035
Weight BX (LB)	4.1311
Width (IN)	1.764
Width BX (IN)	6.188
Width (mm)	44.8056

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)	650 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	650 kcmil - 350 kcmil
Flex Conductor Range	500 G,H,I, K,M 535.3 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	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964730

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2

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	Pink

Voltage

Voltage Rating	35 kV

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