

SKU: CLNS-8-516

UPC: 0783669627626

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 8, 1 Hole, 5/16in 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-21
ILSCOs Die Index Number	I-21
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)	0.812
Barrel Length (mm)	20.6248
Dimension G (IN)	0.352
Dimension G (mm)	8.9408
Height (IN)	0.303
Height BX (IN)	2.25
Height (mm)	7.6962
Inside Diameter (IN)	0.179
Inside Diameter (mm)	4.5466
Length (IN)	1.882
Length (mm)	47.8028
Mounting Hole Diameter (IN)	0.343
Mounting Hole Diameter (mm)	8.7122
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.273
Outside Diameter (mm)	6.9342
Strip Length (mm)	22.1996
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.094
Tang Thickness (mm)	2.3876
Tang Width (IN)	0.535

Tang Width (mm)	13.589
Weight (LB)	0.021840998665638
Weight BX (LB)	0.86
Width (IN)	0.535
Width BX (IN)	5
Width (mm)	13.589

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	NA
Conductor Range CU Solid (Primary, run, main, line)	8 Sol
Conductor Range CU Stranded (Primary, run, main, line)	8 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	NA
Flex Conductor Range	8 G,H,I,K,M,DLO

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Flex

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 50
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366962762

Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/16

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 467 Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Red

Voltage

Voltage Rating	35 kV

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