



SKU: CSWS-8-12

UPC: 0783669627732

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 8, 1 Hole, 1/2in Bolt Size, Standard Barrel, Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Standard
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	No
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	Yes
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	0.5
Barrel Length (mm)	12.7
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	0.39
Height BX (IN)	2.25
Height (mm)	9.906
Inside Diameter (IN)	0.179
Inside Diameter (mm)	4.5466
Length (IN)	1.945
Length (mm)	49.403
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)	0.273
Outside Diameter (mm)	6.9342
Strip Length (mm)	14.2748
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.094
Tang Thickness (mm)	2.3876

Tang Width (IN)	0.755
Tang Width (mm)	19.177
Weight (LB)	0.028548373779932
Weight BX (LB)	2.3731
Width (IN)	0.755
Width BX (IN)	5
Width (mm)	19.177

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
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 50
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366962773

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
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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
ROHS Indicator	IND
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	Red

Voltage

Voltage Rating 35 kV