



SKU: CSWS-700-12

UPC: 0783669648256

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 700, 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-99
ILSCOs Die Index Number	I-99
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)	1.375
Barrel Length (mm)	34.925
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	1.294
Height BX (IN)	2
Height (mm)	32.8676
Inside Diameter (IN)	0.991
Inside Diameter (mm)	25.1714
Length (IN)	3.494
Length (mm)	88.7476
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)	1.249
Outside Diameter (mm)	31.7246
Strip Length (mm)	36.4998
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.259
Tang Thickness (mm)	6.5786

Tang Width (IN)	1.816
Tang Width (mm)	46.1264
Weight (LB)	0.478277835358414
Weight BX (LB)	3.1003
Width (IN)	1.816
Width BX (IN)	6.1875
Width (mm)	46.1264

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)	700 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	700 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
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General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366964825

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
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