![ILSCO connections matter logo]

SKU: CSWN-500-38

UPC: 0783669685749

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 500, 1 Hole, 3/8in Bolt Size, Standard Barrel, Sight Window, Narrow Tang, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Standard
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-87
ILSCOs Die Index Number	I-87
Mounting Hole Type	Thru
Narrow Tang	Yes
Number of Mounting Holes	1
Sight Window	Yes
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	1.3
Barrel Length (mm)	33.02
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	1.107
Height BX (IN)	2.25
Height (mm)	28.1178
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	2.907
Length (mm)	73.8378
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.062
Outside Diameter (mm)	26.9748
Strip Length (mm)	34.6075
Tang Length (IN)	0.875
Tang Length (mm)	22.225
Tang Thickness (IN)	0.29
Tang Thickness (mm)	7.366

Tang Width (IN)	1.047
Tang Width (mm)	26.5938
Weight (LB)	0.280274141441724
Weight BX (LB)	3.2446
Width (IN)	1.062
Width BX (IN)	5
Width (mm)	26.9748

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)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	500 kcmil - 250 kcmil
Flex Conductor Range	350 G,H,I,K,M 373.7 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 6
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366968574

Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8

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   Brown

Voltage

Voltage Rating   35 kV