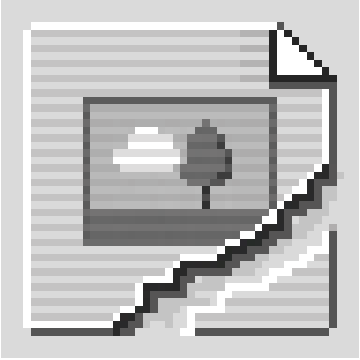

SKU: 1/2

UPC: 0783669981124

Features & Benefits:

Description: Surecrimp Copper Soldering Lug, Conductor Size 1/0, 1 Hole, 5/16in Bolt Size, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	NA
Barrel Type	Standard
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	1
Number of Mounting Holes	1
Number of Poles	1
Sight Window	No
Slotted	No
Tang End Shape	Round

Dimensions

Dimension G (IN)	0.406
Dimension G (mm)	10.3124
Height (IN)	0.5
Height BX (IN)	2.25
Height (mm)	12.7
Length (IN)	1.75
Length (mm)	44.45
Mounting Hole Diameter (IN)	0.344
Mounting Hole Diameter (mm)	8.7376
Tang Length (IN)	0.813
Tang Length (mm)	20.6502
Tang Thickness (IN)	0.125
Tang Thickness (mm)	3.175
Tang Width (IN)	0.75
Tang Width (mm)	19.05
Weight (LB)	0.041
Weight BX (LB)	2.265
Width (IN)	0.75
Width BX (IN)	5
Width (mm)	19.05

Material and Finish

Conductor Material	Copper

Connector Finish	Clear
Material	Copper

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 50
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366998112

Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/16

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
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

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)	1/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA

Environment and Temperature

Temperature Rating	90°C

Color

Color	Copper

Additional Technical Specifications

Connector Amperage Rating CU (Derated where applicable)	125 Amps
Conductor Type	Stranded

Voltage

Voltage Rating	35 kV