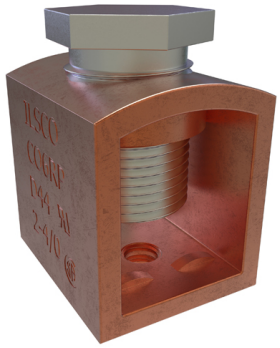

SKU: CO6RP

UPC: 0783669027754

Features & Benefits:

Description: Copper Box-Type Mechanical Lug, Conductor Range 4/0-2, 1 Hole, Round Boss

Specs

Dimensions

Drive Size Main	5/8
Drive Type Main	External Hex
Height (IN)	1.045
Height BX (IN)	2.25
Height (mm)	26.543
Length (IN)	1
Length (mm)	25.4
Mounting Bolt/Stud Size (mm)	36068
Mounting Hole Diameter (IN)	0.196
Mounting Hole Diameter (mm)	4.9784
Mounting Hole Spacing (mm)	0
Size of Boss (IN)	0.285
Size of Boss (mm)	7.239
Weight (LB)	0.112
Weight BX (LB)	3.7
Width (IN)	0.812
Width BX (IN)	5
Width (mm)	20.6248

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Tap
Number of Conductors	1
Number of Mounting Holes	1
Number of Poles	1
Number of Ports / Wireways	1
Style of Boss	Round

Material and Finish

Conductor Material	Copper
Connector Finish	NA
Insulation	NA
Material	Copper
Wire Binding Hardware Finish	Zinc Clear Trivalent Chromate
Wire Binding Hardware Material	Steel

Additional Technical Specifications

Conductor Type	Stranded

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/4-20
Number of Wire Binding Screws per Port	1
Wire Binding Screw Size	5/8
Wire Binding Torque	1 - 2 AWG = 150

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 25
Direct Burial	No
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366902775

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	NA
UL / CULUS Specification	UL 486A/B Recognized
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Copper

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	NA
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	4/0 Str - 2 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA
Wire Combinations	NA

Voltage

Voltage Rating	35 kV