



**SKU:** CPM-250

**UPC:** 0783669008562

**Features & Benefits:**

**Description:** Copper Compression Pigtail Adaptor, Conductor Size 250, 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 Index Number	14
Number of Conductors	1
Replacement Part(s)	Cover

### Dimensions

Barrel Length (IN)	2.062
Barrel Length (mm)	52.3748
Cover Length (IN)	3.094
Cover Length (mm)	78.5876
Height (IN)	1.335
Height BX (IN)	2.75
Height (mm)	33.909
Inside Diameter (IN)	0.595
Inside Diameter (mm)	15.113
Length (IN)	4.5
Length (mm)	114.3
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.155
Outside Diameter (mm)	29.337
Pin Diameter (IN)	0.47
Pin Diameter (mm)	11.938
Pin Length (IN)	1.5
Pin Length (mm)	38.1
Weight (LB)	0.198
Weight BX (LB)	4.117
Width (IN)	1.335
Width BX (IN)	6
Width (mm)	33.909

### Material and Finish

Conductor Material

Aluminum

Connector Finish	Tin
Insulation	Supplied with insulating cover
Material	Copper

### Additional Technical Specifications

Conductor Type	Stranded
----------------	----------

### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366900856

### Bolt and Screw Sizes

Mounting Bolt/Stud Size	NA
-------------------------	----

### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
Prop65 Compliance	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>
UL Control Number	941R
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E62525

### Conductor Ranges

Approximate Pin Size	3/0 AWG
Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA

### Environment and Temperature

Temperature Rating	90°C
--------------------	------

### Color

Color	Silver
Color Code	Brown

### Voltage

Voltage Rating	600 V
Voltage Rating without cover	35 kV

