



**SKU:** RLT-6

**UPC:** 0783669715729

**Features & Benefits:**

**Description:** Permagraund Copper Grounding Connector, Main Conductor Range 250-4/0, Tap Range 250-4/0, Ground Rod Size 5/8in, Rebar Sizes #5-#6, UL, CSA

## Specs

### Additional Class Attributes

Barrel Marking	Hard
Fixing Type	NA
ILSCOs Die Catalog Number	ILD-998
ILSCOs Die Index Number	1011

### 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)	250 kcmil - 4/0 Str
Conductor Range CU Stranded (Secondary, tap, load)	250 kcmil - 4/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Ground Rod Size	5/8
Rebar Size(s) Main	#5 (5/8)

### Dimensions

Height (IN)	2.142
Height BX (IN)	4.75
Height (mm)	54.4068
Length (IN)	1.234
Length (mm)	31.3436
Weight (LB)	0.451658799779268
Weight BX (LB)	10.262
Width (IN)	0.875
Width BX (IN)	7
Width (mm)	22.225

### Material and Finish

Conductor Material	Copper
Connector Finish	Bare
Insulation	NA
Material	Copper

### **Additional Technical Specifications**

**Conductor Type** Stranded

### **General**

**Bag Quantity** 1  
**Carton Quantity Description** STD PACK QTY 20  
**Direct Burial** Yes  
**Dual Rated** No  
**NEMA Code** S-573-3  
**UPC Code** 78366971572

### **Bolt and Screw Sizes**

**Mounting Bolt/Stud Size** NA

### **Testing Standards**

**CSA File Number** LR-5465  
**CSA Standard** C22.2 No. 41  
**Prop65 Compliance** This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation  
**UL Control Number** 667P  
**UL / CULUS Specification** UL 467 Listed  
**UL File Number** E34440

### **Environment and Temperature**

**Temperature Rating** NA

### **Color**

**Color** Copper