



## K2C34B1

by Burndy  
Catalog ID: K2C34B1

Prop 65 Notice

Mechanical Grounding Connector, 2 Cables to Flat, 3/0 AWG - 500 kcmil (Str)

## Product Details

### General

Material	Copper Alloy
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	1050 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810257753
UPC 12 Digit	7818102577533

### Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.49 in
Dimension - Body Width inch	1.62 in
Dimension - Bolt Size fraction	3/4
Dimension - D inch	1.75 in
Dimension - Height fraction	2-3/8
Dimension - Height inch	2.38 in
Dimension - L Length Overall mm	104.6 mm
Dimension - Length Overall inch	4.12 in
Dimension - Nut Width inch	2.00 in
Dimension - P inch	0.85 in
Dimension - Threads per inch	10

### Conductor Related

Conductor - Copper Str Size	3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	3/0 AWG-500 kcmil
Physical Attribute - Number of Conductors Accommodated Total	2

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No

Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
-----------------------	---

### For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)