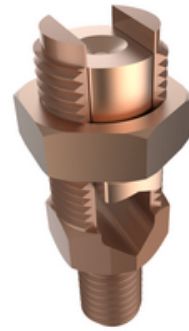




## **K2C25B1, SERVIT POST Mechanical Connector, 2 Cables to Flat**

By Burndy  
Catalog # [K2C25B1](#)

Mechanical Grounding Connector, Cable to Flat, 2-1/0 AWG (Str)  
/ 2-2/0 AWG (Sol), 1/2" Stud.



## Application

For Used To Ground One Or Two Copper Cables To Steel Structures, Fence Posts, Transformers, Tap One Or Two Cables From Bus Bar And Direct Burial

## General

Catalog Number	K2C25B1
EU RoHS Indicator	Yes
Material	Bronze Alloy, Leaded
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	480 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810257357
UPC 12 Digit	7818102573577

## Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.04 in
Dimension - Body Width inch	0.75 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	1.25 in
Dimension - Height fraction	1-1/8
Dimension - Height inch	1.19 in
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.81 in
Dimension - Nut Width inch	0.93 in
Dimension - P inch	0.39 in
Dimension - Threads per inch	13

## Conductor Related

Conductor - Copper Solid Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - Copper Solid Size Range	2 AWG-2/0 AWG
Conductor - Copper Str Size	2 AWG;1 AWG;1/0 AWG
Conductor - Copper Str Size Range	2 AWG-1/0 AWG
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

Carton Quantity	25
Pallet Quantity	8700

## Product Assets

[3D Models - K2C25B1\\_MODEL-PDF](#)  
[3D Models - K2C25B1\\_MODEL-STEP](#)  
[3D Models - K2C25B1\\_MODEL-IGES](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_K2C\\_Lineart](#)  
[Sales Drawings - SD..055917](#)  
[Specifications - BURNDY\\_K2C25B1\\_Specsheet](#)



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