

## KC25B1, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # [KC25B1](#)



Mechanical SERVIT POST™ Connector; Cable to Flat

### Features

- SERVIT POST™ mechanical connector used to ground 1 or 2 cables to steel structures, fence posts, and transformers
- Also used to tap 1 or 2 cables from bus bar
- 1-Wrench installation

### 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

### Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

### Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> <li>• 2 AWG</li> <li>• 1 AWG</li> <li>• 1/0</li> </ul>
Conductor - Copper Solid Size	<ul style="list-style-type: none"> <li>• 2 AWG</li> <li>• 1 AWG</li> <li>• 1/0 AWG</li> <li>• 2/0 AWG</li> </ul>
Conductor - Copper Solid Size Range	2 AWG-2/0 AWG
Conductor - Copper Str Size Range	2 AWG-1/0
Physical Attribute - Number of Conductors Accommodated	1

### Total

#### Dimensions

Dimension - Nut Width inch	0.93 in
Dimension - L Length Overall mm	62 mm
Dimension - P inch	0.39 in
Dimension - Height fraction	1-1/8
Dimension - Height inch	1.19 in
Dimension - Height mm	30.2 mm
Dimension - Threads per inch	13
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 - Length Overall inch	2.44 in
Dimension - D inch	1.25 in

#### Force Related

Stud Installation Torque inch pounds	480 LBS/in
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#### General

Trade Name	SERVIT POST™
Sub Brand	SERVIT POST
Plated	N
Type	KC and K2C Series
UPC 12 Digit	781810255803
UPC 14 Digit GTIN	00781810255803
Material	Bronze, Leaded, Commercial
Plating Type	Unplated
UPC	781810255803

#### Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	7425

#### Product Assets

[Catalog \[English\]](#)