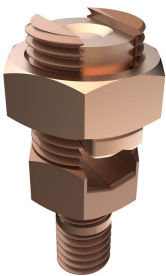




# KC22B1, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # [KC22B1](#)



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

|                                         |                      |
|-----------------------------------------|----------------------|
| Certification - UL Recognized           | No                   |
| Buy American Compliant                  | Contact Manufacturer |
| Certification - cULus                   | No                   |
| Buy America(n) Qualified                | Contact Manufacturer |
| Industry Standard(s)                    | UL467                |
| Certification - ETL                     | No                   |
| Standards - Industry Standards Met      | UL467                |
| Standards - RoHS Compliance             | EX                   |
| Status                                  |                      |
| Certification - UL Listed Direct Burial | Yes                  |
| UL Listed                               | Yes                  |
| Certification - CSA Approved            | No                   |

## Conductor

|                               |                                                                                                                                                                                          |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size   | <ul style="list-style-type: none"><li>• 10 AWG</li><li>• 9 AWG</li><li>• 8 AWG</li><li>• 7 AWG</li><li>• 6 AWG</li><li>• 5 AWG</li><li>• 4 AWG</li><li>• 3 AWG</li></ul>                 |
| Conductor - Copper Solid Size | <ul style="list-style-type: none"><li>• 10 AWG</li><li>• 9 AWG</li><li>• 8 AWG</li><li>• 7 AWG</li><li>• 6 AWG</li><li>• 5 AWG</li><li>• 4 AWG</li><li>• 3 AWG</li><li>• 2 AWG</li></ul> |

|                                                              |              |
|--------------------------------------------------------------|--------------|
| Conductor - Copper Solid Size Range                          | 2 AWG-10 AWG |
| Physical Attribute - Number of Conductors Accommodated Total | 1            |
| Conductor - Copper Str Size Range                            | 3 AWG-10 AWG |

## Dimensions

|                                 |           |
|---------------------------------|-----------|
| Package Height                  | 0.000 in  |
| Dimension - Height mm           | 25.4 mm   |
| Dimension - Height inch         | 1.00 in   |
| Dimension - Height fraction     | 1         |
| Package Weight                  | 0.000 lb. |
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Dimension - P inch              | 0.26 in   |
| Dimension - L Length Overall mm | 53.8 mm   |
| Dimension - Nut Width inch      | 0.75 in   |
| Dimension - Threads per inch    | 16        |
| Dimension - Bolt Size fraction  | 3/8       |
| Dimension - Body Width inch     | 0.62 in   |
| Dimension - B Length fraction   | 31/32 in  |
| Dimension - B Length inch       | 0.96 in   |
| Dimension - D inch              | 1.13 in   |
| Dimension - Length Overall inch | 2.12 in   |

## Force Related

|                                      |            |
|--------------------------------------|------------|
| Stud Installation Torque inch pounds | 280 LBS/in |
|--------------------------------------|------------|

## General

|                   |                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------|
| Product Family    | Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Bar/Flat |
| Trade Name        | SERVIT POST™                                                                                 |
| Plated            | No                                                                                           |
| Sub Brand         | SERVIT POST                                                                                  |
| Product Type      | Mechanical                                                                                   |
| UPC               | 781810255056                                                                                 |
| Type              | KC and K2C Series                                                                            |
| Material          | Bronze, Leaded, Commercial                                                                   |
| Plating Type      | Unplated                                                                                     |
| UPC 12 Digit      | 781810255056                                                                                 |
| UPC 14 Digit GTIN | 00781810255056                                                                               |

## Logistics

Minimum Pack Quantity 1  
Pallet Quantity 14850  
Carton Quantity 50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand