

# K2C22B1, SERVIT POST Mechanical Connector, 2 Cables to Flat

By Burndy Catalog # K2C22B1



#### 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                | K2C22B1              |
|-------------------------------|----------------------|
| EU RoHS Indicator             | Yes                  |
| Material                      | Bronze Alloy, Leaded |
| Plated                        | Ν                    |
| Plating Type                  | Unplated             |
| Stud Installation Torque inch | 280 LBS/in           |
| pounds                        |                      |
| Sub Brand                     | SERVIT POST          |
| Trade Name                    | SERVIT POST™         |
| Туре                          | KC and K2C Series    |
| UPC                           | 781810257159         |
| UPC 12 Digit                  | 7818102571599        |
|                               |                      |

### Dimensions

| Dimension - B Length fraction  | 31/32 in |
|--------------------------------|----------|
| Dimension - B Length inch      | 0.96 in  |
| Dimension - Body Width inch    | 0.62 in  |
| Dimension - Bolt Size fraction | 3/8      |
| Dimension - D inch             | 1.12 in  |
| Dimension - Height fraction    | 1        |
| Dimension - Height inch        | 1.00 in  |
| Dimension - L Length Overall   | 53.8 mm  |
| mm                             |          |
| Dimension - Length Overall     | 2.12 in  |
| inch                           |          |
| Dimension - Nut Width inch     | 0.75 in  |
| Dimension - P inch             | 0.26 in  |
| Dimension - Threads per inch   | 16       |



## **Conductor Related**

| Conductor - Copper Solid Size                                      | 10 AWG;9 AWG;8 AWG;7<br>AWG;6 AWG;5 AWG;4 AWG;3<br>AWG;2 AWG |  |  |
|--|--|--|--|
| Conductor - Copper Solid Size<br>Range                             | 10 AWG-2 AWG   |  |  |
| Conductor - Copper Str Size  | 10 AWG;9 AWG;8 AWG;7<br>AWG;6 AWG;5 AWG;4 AWG;3<br>AWG       |  |  |
| Conductor - Copper Str Size<br>Range                               | 10 AWG-3 AWG   |  |  |
| Physical Attribute - Number of<br>Conductors Accommodated<br>Total | 2  |  |  |
| Certifications And Compliance                                      |  |  |  |

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

# Logistics

| Carton Quantity       | 50    |
|-----------------------|-------|
| Minimum Pack Quantity | 1     |
| Pallet Quantity       | 14850 |

#### **Product Assets**

3D Models - K2C22B1\_MODEL-STEP 3D Models - K2C22B1\_MODEL-IGES 3D Models - K2C22B1\_MODEL-PDF 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 - K2C22B1



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