



KC20NSP, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # [KC20NSP](#)

Mechanical SERVIT POST™ Connector; Cable to Flat

Features

- SERVIT POST tin-plated 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

Specifications

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

Conductor

|                                                              |                                                                                                                                            |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 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></ul> |
| Conductor - Copper Solid Size Range                          | 4 AWG-10 AWG                                                                                                                               |
| Physical Attribute - Number of Conductors Accommodated Total | 1                                                                                                                                          |
| Conductor - Copper Str Size Range                            | 5 AWG-10 AWG                                                                                                                               |
| 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></ul>                                           |

- 6 AWG
- 5 AWG

Dimensions

|                                 |           |
|---------------------------------|-----------|
| Package Height                  | 0.000 in  |
| Dimension - Height mm           | 21.8 mm   |
| Dimension - Height inch         | 0.86 in   |
| Dimension - Body Width inch     | 0.50 in   |
| Package Weight                  | 0.000 lb. |
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Dimension - P inch              | 0.22 in   |
| Dimension - L Length Overall mm | 36 mm     |
| Dimension - B Length inch       | 0.41 in   |
| Dimension - Nut Width inch      | 0.69 in   |
| Dimension - D inch              | 0.63 in   |
| Dimension - Length Overall inch | 1.42 in   |

Force Related

|                                      |            |
|--------------------------------------|------------|
| Stud Installation Torque inch pounds | 180 LBS/in |
|--------------------------------------|------------|

General

|                   |                            |
|-------------------|----------------------------|
| Plated            | N                          |
| Trade Name        | SERVIT POST™               |
| UPC               | 781810433744               |
| Type              | KC and K2C Series          |
| Material          | Bronze, Leaded, Commercial |
| Plating Type      | Unplated                   |
| UPC 12 Digit      | 781810433744               |
| UPC 14 Digit GTIN | 00781810433744             |

Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 50    |
| Pallet Quantity       | 19800 |
| Carton Quantity       | 50    |

Product Assets

[Catalog \[English\]](#)