

# KC25B1, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy Catalog # KC25B1



Mechanical Grounding Connector, Cable to Flat, 2-1/0 AWG (Str) / 2-2/0 AWG (Sol), Stud dia:1/2-13.

### 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

EU RoHS Indicator	Yes
Material	Bronze, Leaded, Commercial
Plated	Ν
Plating Type	Unplated
Stud Installation Torque inch pounds	480 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Туре	KC and K2C Series
UPC	781810255803
UPC 12 Digit	7818102558033

#### 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	62 mm
Dimension - Length Overall inch	2.44 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 2 AWG-2/0 AWG Range Conductor - Copper Str Size 2 AWG;1 AWG;1/0 Conductor - Copper Str Size 2 AWG;1 AWG;1/0 Range Physical Attribute - Number of 1 Conductors Accommodated Total

## **Certifications and Compliance**

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 UL467 Standards Met Standards - RoHS Compliance EX Status UL Listed Yes

## Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	7425

#### **Product Assets**

Customer Notices - Prop 65 Notice Sales Drawings - SD..055917

