

## KC20, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # KC20



Mechanical Grounding Connector, Cable to Flat, 10-5 AWG (Str) / 10-4 AWG (Sol), 5/16" Stud.

### 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

### General

Catalog Number	KC20
EU RoHS Indicator	Yes
Material	Bronze, Leaded, Commercial
Plated	N
Plating Type	Leaded Bronze Alloy
Stud Installation Torque inch pounds	180 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810254608
UPC 12 Digit	7818102546088

### Dimensions

Dimension - B Length fraction	13/32 in
Dimension - B Length inch	0.41 in
Dimension - Body Width inch	0.50 in
Dimension - Bolt Size fraction	5/16
Dimension - D inch	0.62 in
Dimension - Height fraction	7/8
Dimension - Height inch	0.86 in
Dimension - Height mm	21.8 mm
Dimension - L Length Overall mm	36.1 mm
Dimension - Length Overall inch	1.42 in
Dimension - Nut Width inch	0.69 in
Dimension - P inch	0.22 in
Dimension - Threads per inch	18
Dimension - Width inch	22 mm

### Conductor Related

Conductor - Copper Solid Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Size Range	4 AWG-10 AWG
Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG
Conductor - Copper Str Size Range	5 AWG-10 AWG
Physical Attribute - Number of Conductors Accommodated Total	1

### Certifications And Compliance

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

### Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	29700

### Product Assets

[3D Models - KC20\\_MODEL-IGES](#)  
[3D Models - KC20\\_MODEL-STEP](#)  
[3D Models - KC20\\_MODEL-PDF](#)  
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_KC\\_Lineart](#)



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