

# 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.

# 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	Leaded Bronze Alloy
Stud Installation Torque inch pounds	180 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Туре	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 - L Length Overall	36.1 mm
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			

#### Certifications And Compliance

Certification - CSA Approved No Certification - ETL No Certification - UL Listed Direct Yes Burial Certification - UL Recognized No Certification - cULus No UL467 Industry Standard(s) Standards - Industry UL467 Standards Met Standards - RoHS Compliance EX Status 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 - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Product Cross Section Image(s) - BUR\_KC\_Lineart Sales Drawings - SD..055917

