

# K2C25, SERVIT POST Mechanical Connector, 2 Cables to Flat

By Burndy Catalog # K2C25

Mechanical Grounding Connector, Cable to Flat, 2-1/0 AWG (Str) / 2-2/0 AWG (Sol), Stud dia:1/2-13,1-1/8 H.



## **Application**

For Direct Burial Applications And Used To Ground One Or Two Cables To Steel Structures, Fence Posts, Transformers, Also Used To Tap One Or Two Cables From Bus Bar

#### General

Catalog Number K2C25 EU RoHS Indicator Yes

Material Bronze Alloy, Leaded

Plated

Plating Type Unplated
Stud Installation Torque inch 480 LBS/in

pounds

Sub BrandSERVIT POSTTrade NameSERVIT POST™TypeKC and K2C SeriesUPC781810257302UPC 12 Digit7818102573022

#### **Dimensions**

Dimension - B Length fraction 9/16 in Dimension - B Length inch 0.53 in Dimension - Body Width inch 0.75 in Dimension - Bolt Size fraction 1/2 Dimension - D inch 0.75 in Dimension - Height fraction 1-1/8 Dimension - Height inch 1.56 in Dimension - L Length Overall 62 mm mm Dimension - Length Overall 2.44 in inch 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

lange

Conductor - Copper Str Size 2 AWG;1 AWG;1/0 AWG Conductor - Copper Str Size 1/0 AWG - 2 AWG

Range

Range

Physical Attribute - Number of 2 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 Pallet Quantity 7425

#### **Product Assets**

3D Models - K2C25\_MODEL-IGES 3D Models - K2C25\_MODEL-PDF 3D Models - K2C25 MODEL-STEP

Catalogs - Full Line BURNDY Catalog

Catalogs - Section E2 - Mechanical Grounding

Customer Notices - Prop 65 Notice

Product Cross Section Image(s) - BUR\_K2C\_Lineart

Sales Drawings - SD..055917

Dimension - Width inch

40 mm