

# **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

Bronze Alloy, Leaded Material

Plated

Plating Type Unplated Stud Installation Torque inch 480 LBS/in

pounds

Sub Brand SERVIT POST Trade Name SERVIT POST™ Type KC and K2C Series **UPC** 781810257302 UPC 12 Digit 7818102573022

# **Dimensions**

Dimension - B Length fraction 9/16 in Dimension - B Length inch 0.53 inDimension - 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

inch

Dimension - Nut Width inch 0.93 in Dimension - Pinch 0.39 in Dimension - Threads per inch Dimension - Width inch 40 mm

2.44 in

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

Range

Physical Attribute - Number of 2 Conductors Accommodated

Total

# **Certifications And Compliance**

Buy American Compliant Yes Certification - CSA Approved Nο Certification - ETL No Certification - UL Listed Direct Yes

Burial

Certification - UL Recognized No Certification - cULus No Industry Standard(s) UI 467 Standards - Industry Standards UL467

Standards - RoHS Compliance ΕX

Status

**UL** Listed Yes

# Logistics

Carton Quantity 25 Minimum Pack Quantity Pallet Quantity 7425

#### **Product Assets**

3D Models - K2C25 MODEL-IGES

3D Models - K2C25\_MODEL-PDF

3D Models - K2C25 MODEL-STEP

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Product Cross Section Image(s) - BUR K2C Lineart

Sales Drawings - SD..055917

