



KC23TN, SERVIT POST Mechanical Connector, Cable to Flat, Tin Plated

By Burndy
Catalog # [KC23TN](#)



Mechanical Connector; Cable to Flat; Nut Torque: 275 in-lbs;
Stud Torque: 280 in-lbs.

Features

- SERVIT POST tin-plated 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

General

Catalog Number	KC23TN
Material	Bronze, Leaded, Commercial
Plated	N
Plating Type	Tin - Electro Plated
Stud Installation Torque inch pounds	280 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810146743
UPC 14 Digit GTIN	00781810146743

Dimensions

Dimension - B Length inch	0.46 in
Dimension - Body Width inch	0.62 in
Dimension - D inch	0.63 in
Dimension - Height inch	1.05 in
Dimension - Height mm	26.7 mm
Dimension - L Length Overall mm	42 mm
Dimension - Length Overall inch	1.67 in
Dimension - Nut Width inch	0.81 in
Dimension - P inch	0.32 in

Conductor Related

Conductor - Copper Solid Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG
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Conductor - Copper Solid Size Range	10 AWG-1 AWG
Conductor - Copper Str Size	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Size Range	8 AWG-2 AWG
Physical Attribute - Number of Conductors Accommodated Total	1

Certifications And Compliance

Buy America(n) Qualified	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	100
Pallet Quantity	14850

Product Assets

[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](#)
[Sales Drawings - 10020944](#)
[Specifications - KC23TN](#)