



KC31TN, SERVIT POST Mech Conn, Cable to Flat, Tin Plated

By Burndy
Catalog # [KC31TN](#)

SERVIT POST™ Connector; Cable to Flat, Accommodates #1 AWG-300 kcmil Copper, 5/8" Stud, Tin Plated



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

Specifications

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

Conductor

Physical Attribute - Number of Conductors Accommodated Total	1
Conductor - Copper Str Size Range	1 AWG-350 kcmil
Conductor - Copper Str Size	• 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil

Dimensions

Package Height	0.000 in
Dimension - Height mm	55.6 mm
Dimension - Height inch	2.19 in
Dimension - Body Width inch	1.43 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - P inch	0.70 in
Dimension - L Length Overall mm	81 mm
Dimension - B Length inch	0.75 in
Dimension - Nut Width inch	1.69 in
Dimension - Length Overall inch	3.19 in

Force Related

Stud Installation Torque inch pounds	660 LBS/in
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General

Plated	Y
Trade Name	SERVIT POST™
UPC	781810079515
Type	KC and K2C Series
Material	Copper Alloy, Cast
Plating Type	Tin Plated
UPC 12 Digit	781810079515
UPC 14 Digit GTIN	00781810079515

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)