



# KC34J12T13, Mechanical Transformer Connector, 3/0 - 500 kcmil Copper

By Burndy  
Catalog # [KC34J12T13](#)



Mechanical Grounding Connector, Nut Torque: 825 in-lbs; Stud Torque: 1050 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	KC34J12T13
Installation Torque	1050 LBS/in
Recommended in-lb	
Material	Copper Alloy, Cast
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	1050 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810135280
UPC 14 Digit GTIN	00781810135280

### Dimensions

Dimension - Body Width inch	1.62 in
Dimension - Bolt Size fraction	1/2
Dimension - Height mm	60.5 mm
Dimension - Length Overall inch	3.62 in
Dimension - Nut Width inch	2.00 in
Dimension - P inch	0.85 in
Dimension - Threads per inch	13

### Conductor Related

Conductor - Copper Str Size	1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil
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Conductor - Copper Str Size Range	3/0 AWG-500 Kcmil
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	EX
Status	
UL Listed	No

### Logistics

Minimum Pack Quantity	1
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### Product Assets

- [Catalogs - Burndy Grounding Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
- [Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
- [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\\_kcjtla](#)
- [Sales Drawings - sd055917](#)
- [Specifications - KC34J12T13](#)