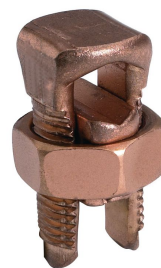




**KS27, Split Bolt Connector, Run/Tap: #1
AWG-3/0 AWG Str**

By Burndy
Catalog # [KS27](#)

Copper Split Bolt, Cu: 1 AWG-3/0 AWG (Str) (Run & Tap)



Features

- UL467 Listed for Direct Burial applications in earth or concrete
- Compact, high-strength, copper alloy with free-running threads and easy to grip wrench flats
- Highly resistant to cracking and corrosion

Application

For Direct Burial Cables

Specifications

Buy American Compliant Certification - cULus	Yes
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Industry Standard(s)	No
Buy America(n) Qualified	UL 486A;UL486B
	Buy America Compliant (All status valid till December 2025);Buy American Act Compliant (All status valid till December 2025);BABA Compliant (All status valid till December 2025)
Certification - ETL Standards - Industry Standards Met	No
Standards - RoHS Compliance Status	UL 486A;UL486B
Certification - CSA Approved	CM
UL Listed	No
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Copper Solid Run	4/0 AWG
Conductor - Copper Solid Run Range	1 AWG-3/0 AWG
Conductor - Copper Solid Tap	4/0 AWG
Conductor - Copper Solid Tap Range	8 AWG-3/0 AWG
Conductor - Copper Str Run	1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	1 STR - 3/0 STR
Conductor - Copper Str Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0

Conductor - Copper Str Tap Range	;2/0 AWG;3/0 AWG
Conductor Type	1 STR - 3/0 STR
	CU C Solid-Run;CU C Str-Run;CU Weld C Solid-Run;CU Weld C Str-Run;CU C Str-Tap;CU Weld C Solid-Tap;CU Weld C Str-Tap;CU C Solid-Tap

Configuration

Connector Type	Split Bolt
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Dimensions

Dimension - L Length Overall mm	47 mm
Width	1.17 in
Dimension - Width inch	1.17 in
Dimension - Width mm	30 mm
Dimension - B Length inch	1.00 in
Dimension - Length Overall inch	2.04
Dimension - Cross Flats inch	1.36 in

Force Related

Installation Torque Recommended in-lb	500 in
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General

Trade Name	SERVIT®
Sub Brand	SERVIT
Plated	N
Type	KS
UPC 12 Digit	781810013557
UPC 14 Digit GTIN	00781810013557
Material	Copper
Plating Type	Unplated
UPC	781810013557

Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	8700

Product Assets

[Catalog \[English\]](#)



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