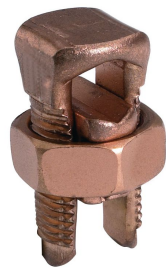




KS27, Split Bolt Connector, Run/Tap: #1 AWG-3/0 AWG Str

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

Certification - UL Recognized	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	• UL 486A • UL486B
Certification - ETL	No
Standards - Industry Standards Met	• UL 486A • UL486B
Standards - RoHS Compliance Status	CM
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Run Range	1 STR - 3/0 STR
Conductor - Copper Str Run	• 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG
Conductor - Copper Solid Run Range	1 AWG-3/0 AWG
Conductor - Copper Solid Run	4/0 AWG
Conductor - Copper Solid Tap Range	8 AWG-3/0 AWG
Conductor - Copper Solid Tap	4/0 AWG
Conductor Type	• 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

Conductor - Copper Str Tap Range

Conductor - Copper Str Tap

- CU Weld C Str-Tap
 - CU C Solid-Tap
- 1 STR - 3/0 STR

- 8 AWG
- 7 AWG
- 6 AWG
- 5 AWG
- 4 AWG
- 3 AWG
- 2 AWG
- 1 AWG
- 1/0
- 2/0 AWG
- 3/0 AWG

Configuration

Connector Type	Split Bolt
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Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	47 mm
Width	1.17 in
Dimension - Width mm	30 mm
Dimension - Width inch	1.17 in
Dimension - B Length inch	1.00 in
Dimension - Cross Flats inch	1.36 in
Dimension - Length Overall inch	2.04

Force Related

Installation Torque Recommended in-lb	500 in
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General

Trade Name	SERVIT®
Plated	N
Sub Brand	SERVIT
UPC	781810013557
Type	KS
Material	Copper

Plating Type	Unplated	Pallet Quantity	8700
UPC 12 Digit	781810013557	Carton Quantity	25
UPC 14 Digit GTIN	00781810013557		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand