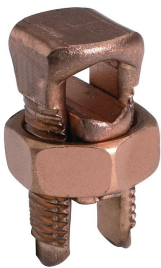




KS27, Split Bolt Connector, Run/Tap: #1 AWG-3/0 AWG Str

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
Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
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 Conductor Type	4/0 AWG • 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
Conductor - Copper Str Tap 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 • 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
UPC-12 Digit	781810013557



A Hubbell brand

UPC 14 Digit GTIN00781810013557

Logistics

Minimum Pack Quantity	1
Pallet Quantity	8700
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)