

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).

Application

For Direct Burial Cables

General

Catalog Number	KS27
Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	500
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT®
Type	KS
UPC	781810013557
UPC 12 Digit	7818100135577

Dimensions

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

Conductor Related

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 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Tap Range	1 STR - 3/0 STR
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Run • CU C Str-Run

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> • UL 486A • UL486B
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL 486A • UL486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	8700

Product Assets

- [3D Models - KS27_MODEL-STEP](#)
- [3D Models - KS27_MODEL-PDF](#)
- [3D Models - KS27_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section E2 - Mechanical Grounding](#)
- [Catalogs - Section A - Mechanical](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR_KS_Lineart_BW](#)
- [Sales Drawings - SD..078561-01](#)
- [Sell Sheets - SERVIT® Split-bolt Connectors](#)

- 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



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