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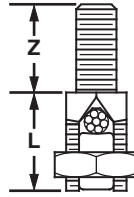
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Service Post Connector, Male Stud, Single Conductor, Bronze

Type SP1

- For grounding one copper code conductor to steel structures, busbars, or transformers or for tapping from busbar with hex nut and washer
- Made from high copper content, hard drawn copper rod provides high strength
- Offered with standard and long stud lengths to accommodate a variety of mounting applications
- Wide wire range-taking capability minimizes inventory requirements
- True hex design for body and nut hex provides correct fit with socket, box, or open end wrenches resulting in proper torquing of electrical connection
- Pressure bar provides secure connection on a full range of conductor combinations used with each connector providing premium wire pull-out strength
- UL Listed for grounding and bonding and suitable for direct burial in earth or concrete



Part Number	Conductor Size Range	Stud Size*	Figure Dimensions In. (mm)		Nut Hex (In.)	Body Hex (In.)	Std. Pkg. Qty.
			L	Z			
SP1-8-C	#12 SOL – #8 STR	1/4 – 20	0.63 (16.0)	0.50 (12.7)	0.50	0.38	100
SP1-8L-C			0.63 (16.0)	1.00 (25.4)			
SP1-7-C	#8 SOL – #7 STR	1/4 – 20	0.88 (22.4)	0.50 (12.7)	0.69	0.50	100
SP1-7L-C			0.88 (22.4)	1.00 (25.4)			
SP1-4-C	#10 SOL – #4 STR	5/16 – 18	0.94 (23.9)	0.56 (14.2)	0.75	0.56	100
SP1-4L-C			0.94 (23.9)	1.00 (25.4)			
SP1-3-C	#6 SOL – #3 STR	3/8 – 16	1.06 (26.9)	0.63 (16)	0.81	0.63	100
SP1-3L-C			1.06 (26.9)	1.13 (28.7)			
SP1-2-C	#4 STR – #2 STR	3/8 – 16	1.06 (26.9)	0.63 (16)	0.88	0.69	100
SP1-2L-C			1.06 (26.9)	1.13 (28.7)			
SP1-1/0-L	#6 SOL – 1/0 STR	1/2 – 13	1.31 (33.3)	0.75 (19.1)	1.00	0.75	50
SP1-1/0L-L			1.31 (33.3)	1.25 (31.8)			
SP1-2/0-Q	#1 SOL – 2/0 STR	1/2 – 13	1.44 (36.6)	0.75 (19.1)	1.13	0.88	25
SP1-2/0L-Q			1.44 (36.6)	1.25 (31.8)			
SP1-4/0-Q	3/0 SOL – 4/0 STR	5/8 – 11	1.69 (42.9)	1.00 (25.4)	1.38	1.13	25
SP1-4/0L-Q			1.69 (42.9)	1.50 (38.1)			
SP1-350-12	4/0 STR – 350 kcmil	5/8 – 11	2.00 (50.8)	1.00 (25.4)	1.50	1.25	12
SP1-350L-12			2.00 (50.8)	1.50 (38.1)			
SP1-500-12	250 kcmil – 500 kcmil	3/4 – 10	2.31 (58.7)	1.38 (35.1)	1.81	1.50	12
SP1-500L-12			2.31 (58.7)	1.75 (44.5)			

*UNC threads.

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