

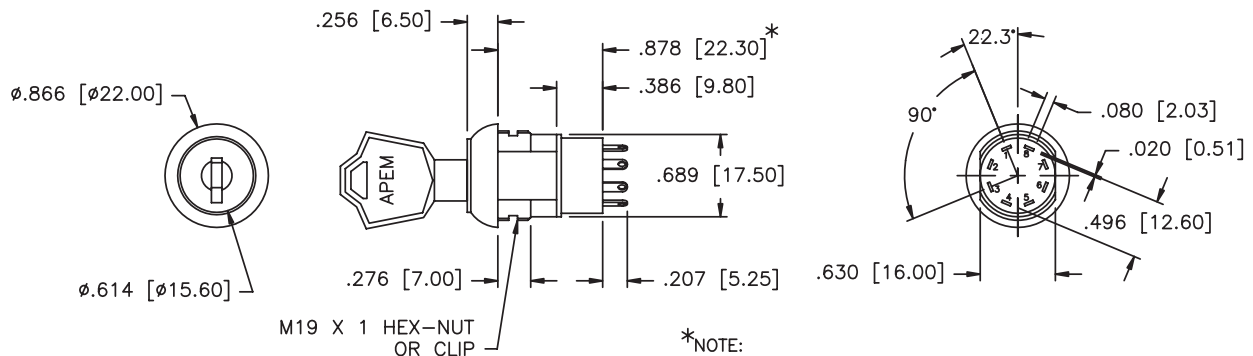


# JD series - Keylock switches

## 4 tumbler lock

SPECIFICATIONS	FEATURES
Contact ratings: Max. resistive loads: 4A @125 VAC, 2A @ 250 VAC Initial contact resistance: 20mΩ max. Insulation resistance: 10,000 megohms min. Dielectric strength: 1000 V rms min. Operating temperature range: -30°C to +85°C Electrical Life: 6,000 cycles at full load	<ul style="list-style-type: none"> <li>● Single and double pole options.</li> <li>● Up to four positions.</li> <li>● Momentary and/or maintained switching.</li> <li>● Multiple key-pull position options.</li> <li>● 45° or 90° indexing .</li> </ul>
<b>AGENCY APPROVAL</b>  	<b>MATERIALS</b> Contacts: Gold over silver over copper alloy Lock: Nickel plated zinc alloy Case: Glass filled polyester Mounting Nut: Nickel Plated zinc alloy Keys: Nickel plated brass (2 keys with code stamped on case)

ORDER FORMAT	Series	Lock Function	Key Code
For complete model no., fill in boxes with selected op-tions shown below. Example of complete model no. - JD7509OA126	<div style="border: 1px solid black; padding: 2px; display: inline-block;">JD</div>	<div style="border: 1px solid black; width: 100px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 100px; height: 20px; display: inline-block;"></div>
	Maintained 7509A 7509B (STD) 7509C 7509D 7509E 7509F (STD) 7509G 7509H 7509I 7509J (STD) 7509N 7509O (STD) 7509P 7509Q (STD) 7509R 7509S (STD) 7509DAB  Momentary 7510A (STD) 7510B 7510E (STD) 7510F 7510I (STD) 7510J	SP, 45°, Key pull position 1 DP, 45°, Key pull position 1 SP, 45°, Key pull position 3 DP, 45°, Key pull position 3 SP, 45°, Key pull position 1, 3 DP, 45°, Key pull position 1, 3 SP, 45°, Key pull position 1 DP, 45°, Key pull position 1 SP, 45°, Key pull position 1, 2, 3 DP, 45°, Key pull position 1, 2, 3 SP, 90°, Key pull position 1 DP, 90°, Key pull position 1 SP, 90°, Key pull position 2 DP, 90°, Key pull position 2 SP, 90°, Key pull position 1, 2 DP, 90°, Key pull position 1, 2 SP, 45°, Key pull position 1, 2, 3, 4  SP, 45°, Key pull position 1 DP, 45°, Key pull position 1 SP, 45°, Key pull position 1 DP, 45°, Key pull position 1 SP, 45°, Key pull position 1 DP, 45°, Key pull position 1	A126 (STD) Other Codes Available



**Dimensions** : First dimensions are in inches while mm are shown as bracketed numbers.  
Dimensions, specifications and data are subject to change without notice.

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LOCK CONFIGURATION (View from Front)	INDEXING	NO. POLES	MODEL NUMBER	CONNECTED TERMINALS				KEY PULL POSITIONS
				POS. 1	POS. 2	POS. 3		
	45°	SP	JD7509A	8-1	1-2	2-3	—	POS 1
		DP	JD7509B (STD)	8-1 4-5	1-2 5-6	2-3 6-7	—	
	45°	SP	JD7509C	8-1	1-2	2-3	—	POS 3
		DP	JD7509D	8-1 4-5	1-2 5-6	2-3 6-7	—	
	45°	SP	JD7509E	8-1	1-2	2-3	—	POS 1 & 3
		DP	JD7509F (STD)	8-1 4-5	1-2 5-6	2-3 6-7	—	
	45°	SP	JD7509G	8-1	1-2	7-8	—	POS 1
		DP	JD7509H (STD)	8-1 4-5	1-2 5-6	7-8 3-4	—	
		SP	JD7509I	8-1	1-2	7-8	—	POS 1, 2 & 3
		DP	JD7509J (STD)	8-1 4-5	1-2 5-6	7-8 3-4	—	
	90°	SP	JD7509N	8-1	1-3	—	—	POS 1
		DP	JD7509O (STD)	8-1 4-5	1-3 5-7	—	—	
	90°	SP	JD7509P	8-1	1-3	—	—	POS 2
		DP	JD7509Q (STD)	8-1 4-5	1-3 5-7	—	—	
	90°	SP	JD7509R	8-1	1-3	—	—	POS 1 & 2
		DP	JD7509S (STD)	8-1 4-5	1-3 5-7	—	—	
	45°	SP	JD7509DAB	8-1	1-2	2-3	2-3	POS 1, 2, 3 & 4
	45° (MOMENTARY)	SP	JD7510A (STD)	8-1	1-2	—	—	POS 1
		DP	JD7510B	8-1 1-2	1-2 5-6	—	—	
	45° (MOMENTARY)	SP	JD7510E (STD)	8-1	1-2	7-8	—	POS 1
		DP	JD7510F	8-1 4-5	1-2 5-6	7-8 3-4	—	
	45° (MOMENTARY)	SP	JD7510I (STD)	8-1	1-2	7-8	—	POS 1
		DP	JD7510J	8-1 4-5	1-2 5-6	7-8 3-4	—	

**LEGEND**

- ⊙ = KEY PULL POSITIONS
- = DETENT POSITIONS
- ◻ = MOMENTARY POSITIONS