

1		2		3		4		5		6		7		8																																																											
SHEET 1 OF 1																																																																									
A		0.394±0.008 [10.00±0.2] 0.394±0.008 [10.00±0.2] 1 2 3 4 5 6 7 8 9 0													A																																																										
		PACKAGING PACKAGING TYPE: Tube TUBE QUANTITY: 48 Pieces SCHEMATIC <table><tr><th rowspan="2">POSITION</th><th colspan="4">TERMINAL</th></tr><tr><th>1</th><th>2</th><th>4</th><th>8</th></tr><tr><td>0</td><td>●</td><td>●</td><td>●</td><td>●</td></tr><tr><td>1</td><td></td><td>●</td><td></td><td>●</td></tr><tr><td>2</td><td>●</td><td></td><td>●</td><td>●</td></tr><tr><td>3</td><td></td><td></td><td>●</td><td></td></tr><tr><td>4</td><td>●</td><td>●</td><td></td><td>●</td></tr><tr><td>5</td><td></td><td>●</td><td></td><td></td></tr><tr><td>6</td><td>●</td><td></td><td></td><td>●</td></tr><tr><td>7</td><td></td><td></td><td></td><td>●</td></tr><tr><td>8</td><td>●</td><td>●</td><td>●</td><td></td></tr><tr><td>9</td><td></td><td>●</td><td>●</td><td></td></tr></table>● CLOSED (Connected to C) SPECIFICATIONS FUNCTION: 1 Pole, 10 Positions Complementary Code Washable RATINGS: Switching: 100mA 5VDC and 30mA 15VDC Steady: 100mA 50VDC Minimum: 1µA 20mVDC OPERATING TORQUE: 400gf·cm Max. CONTACT RESISTANCE: Initial: 100mΩ Max. at 1.5mA 200µVAC INSULATION RESISTANCE: 100MΩ Min. at 250VDC DIELECTRIC STRENGTH: 250VAC For 1 Minute ELECTRICAL LIFE: 10,000 Steps TEMPERATURE: Operating: -10°C to 60°C Storage: -40°C to 85°C APPROVALS: RoHS LEAD FREE COMPLIANT PROCESS COMPATIBLE															POSITION	TERMINAL				1	2	4	8	0	●	●	●	●	1		●		●	2	●		●	●	3			●		4	●	●		●	5		●			6	●			●	7				●	8	●	●	●		9		●
POSITION	TERMINAL																																																																								
	1	2	4	8																																																																					
0	●	●	●	●																																																																					
1		●		●																																																																					
2	●		●	●																																																																					
3			●																																																																						
4	●	●		●																																																																					
5		●																																																																							
6	●			●																																																																					
7				●																																																																					
8	●	●	●																																																																						
9		●	●																																																																						
B															B																																																										
C		0.138 [3.50] 0.020±0.004 [0.50±0.1] 0.100±0.008 [2.54±0.2] 0.200±0.010 [5.08±0.25] 0.031 [0.80] 0.256 [6.50]													C																																																										
D		0.008±0.004 [0.20±0.1] 0.300±0.010 [7.62±0.25]													D																																																										
		SUGGESTED PCB LAYOUT 0.300 [7.62] 2 0 0 0 8 4 0 0 1 5 - 0.031 [0.80] 0.100 [2.54]																																																																							
		<table><tr><td>ACTUATOR</td><td>A</td><td>10/01/19</td><td>CAB</td></tr><tr><td>BODY</td><td>A</td><td>10/01/19</td><td>CAB</td></tr><tr><td>MATERIALS</td><td>A</td><td>10/01/19</td><td>CAB</td></tr><tr><td>PACKAGING</td><td>A</td><td>10/01/19</td><td>CAB</td></tr><tr><td>SPECIFICATIONS</td><td>A</td><td>10/01/19</td><td>CAB</td></tr><tr><td>REFERENCE</td><td>REV.</td><td>DATE</td><td>BY</td></tr></table> THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED A REV. INITIAL RELEASE 19982 11/04/27 CAB DESCRIPTION PCR DATE DRAWN BY													ACTUATOR	A	10/01/19	CAB	BODY	A	10/01/19	CAB	MATERIALS	A	10/01/19	CAB	PACKAGING	A	10/01/19	CAB	SPECIFICATIONS	A	10/01/19	CAB	REFERENCE	REV.	DATE	BY																																			
ACTUATOR	A	10/01/19	CAB																																																																						
BODY	A	10/01/19	CAB																																																																						
MATERIALS	A	10/01/19	CAB																																																																						
PACKAGING	A	10/01/19	CAB																																																																						
SPECIFICATIONS	A	10/01/19	CAB																																																																						
REFERENCE	REV.	DATE	BY																																																																						
1		2		3		4		5		6		7		8																																																											

TITLE

SRK-10C

DIMENSIONS

INCHES [MILLIMETERS]

GENERAL TOLERANCES

±0.012 [±0.3] / ±1°

SCALE

DRAWING NOT TO SCALE

PROJECTION

1st Angle

ITEM NUMBER

04-SRK10C

DATE

APRIL 27, 2011

REVISION

A