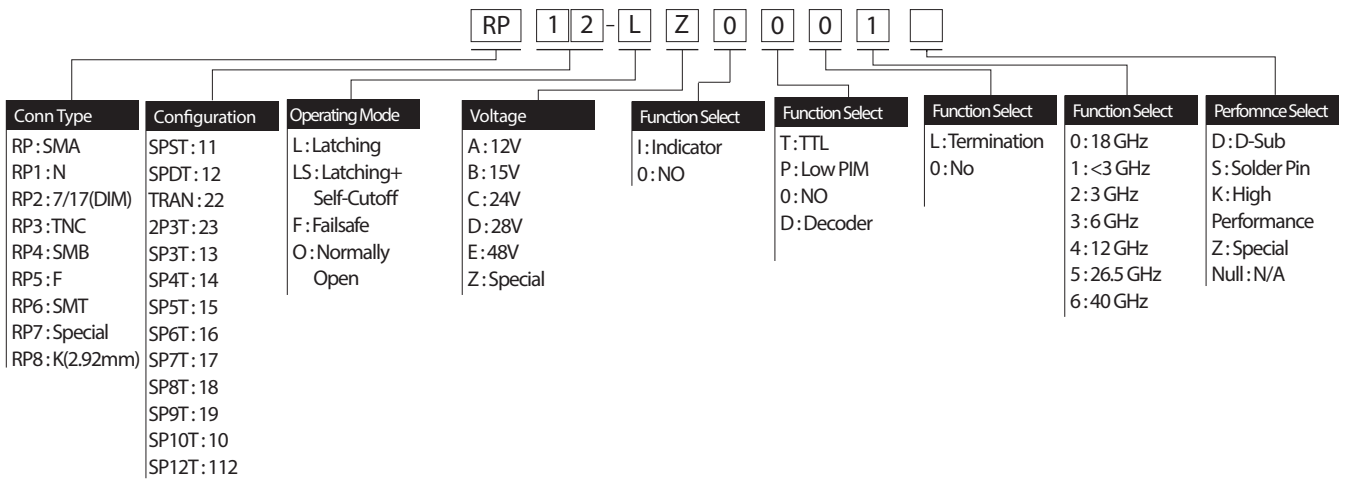


## PART NUMBERING SYSTEM



## SPECIFICATION

Connector Type	SMA
Form Factor	SPDT
Action	Latching
Actuation Voltage Available	N/A
Actuation Current Max	N/A
Indicator	No
TTL LOGIC	ON STATE: N/A OFF STATE: N/A
Termination	No
Impedance	50 Ohms
Frequency Range	DC-3GHz
Control I/O	Manual

## ENVIRONMENTAL AND PHYSICAL CHARACTERISTICS

Operating Temperature	-25°C to +65°C
Vibration (MIL-STD-202 Method 214, Condition D, non-operating)	10 g's RMS
Shock (MIL-STD-202 Method 213, Condition D, non-operating)	500 g's
Standard Actuator Life	5,000,000 cycles
Actuator Life with additional features	1,000,000 cycles
Switching Time	20 ms (max.)
Humidity (Moisture Seal)	Available

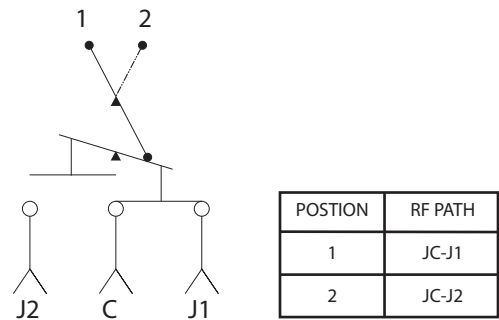


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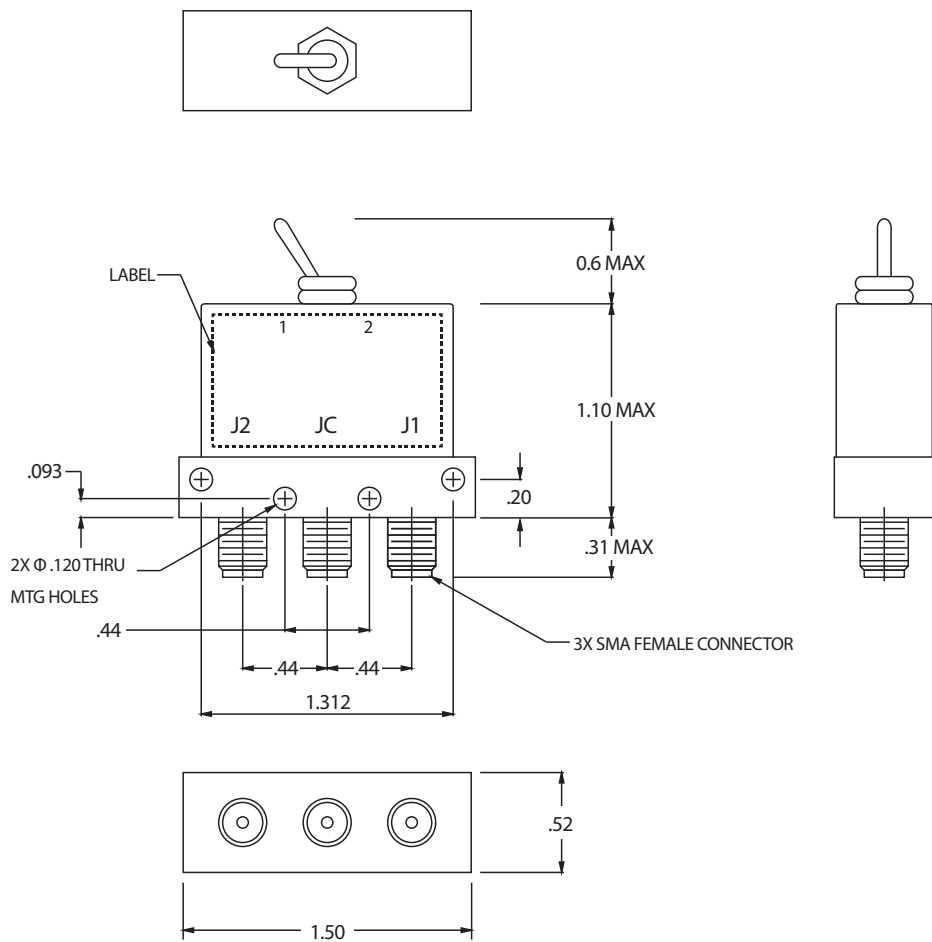
## PERFORMANCE CHARACTERISTICS

Frequency	DC – 3 GHz
Insertion Loss, dB, Max.	0.15
Isolation, dB, Min.	85
VSWR, Max.	1.15 : 1
Power Handle, min.	50W(CW)

## SCHEMATIC



## STANDARD DIMENSIONS



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