



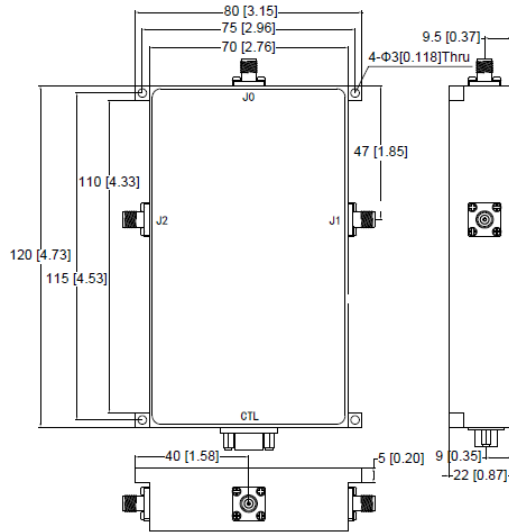
Absorptive SPDT Pin Switch

0.1 - 0.5 GHz

RF Connectors

- SMA Female

Physical Dimensions (±002mm(0.008 inches))



General Specification

	Min	Typ	Max	Unit
Frequency Range	0.1		0.5	GHz
Insertion Loss			0.6	dB
VSWR			1.3:1	
Isolation	40			dB
Switching Speed #			2	us
Pulse Power			100	W
Input/Output Connectors	SMA-Female			
Material	Aluminium			
Finish	Nickel plated			
Operational Temperature	-40°C ~ +85°C			
TTL Control Voltage	+5V/ 0V			

Note 1: The specification is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved spec accuracy.

Note 2: Operation beyond the quoted limits stated above may cause instantaneous and permanent damage.

Note #: Switching speed is defined as 50% TTL to 90% RF (t-on) and 50% TTL to 10% RF (t-off).

