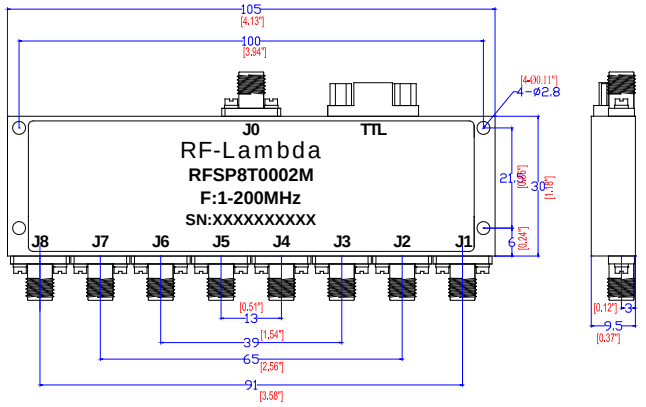
Absorptive /Reflective 1-200MHz SP8T Switch

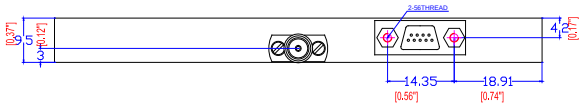
- Wide Band Operation 1-200MHz
- High Power Handle Capability from 0.2W CW to 200W upon request.
- TTL compatible driver include
- Fast Switching Speed
- Low Insertion Loss and High Isolation
- Temperature Range -40ºC~+85ºC
- Customization available upon request

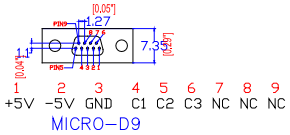
Absorptive SP8T- Single Pole Eight Throw						
Part Number	Frequency (MHz)	Insert. Loss (dB)	VSWR (Max:1)	Isolation min (dB)	Avg. Power Handling (Watts)	Switching Speed (ns)
RFSP8TA0002M	1-200	1.9	1.5	70	0.2~1	1000
Reflective SP8T- Single Pole Eight Throw						
Part Number	Frequency (MHz)	Insert. Loss (dB)	VSWR (Max:1)	Isolation min (dB)	Avg. Power Handling (Watts)	Switching Speed (us)
RFSP8TR0002M	1-200	1.7	1.5	70	1~200	0.5~10

Environment specifications	
Altitude	45000 ft
Vibration	10g rms (15 degree 2KHz)
Humidity	100% RH at 35c, 95%RH at 40 deg c
Shock	20G for 11msc
PIN define	PIN 1:+5V PIN 2:-5V PIN 3: GND PIN 4:C1 PIN 5:C2 PIN 6:C3 PIN 7,8,9 N/A

C3	C2	C1	ON
0	0	0	J0→J1
0	0	1	J0→J2
0	1	0	J0→J3
0	1	1	J0→J4
1	0	0	J0→J5
1	0	1	J0→J6
1	1	0	J0→J7
1	1	1	J0→J8







Absorptive / Reflective Coaxial Single Pole Eight Throw Switch 1MHz-200MHz