

SP8T Absorptive Pin Switch, 0.02-18 GHz

Specs

. Frequency Range : 0.02-18.0GHZ
 . Insertion Loss <5.5dB(Typical)
 <6.0dB(MAX.)

. VSWR<1.80
 . Isolation>60dB
 . RF Power handing : 30dBm (1w)
 . Switching Time <250ns
 . Impedance : 50 ohm

DC Power supply : +5V/-5V ±10%
 RF Interface : SMA female
 Operating Temperture : -45 ~ +85

TTL Logic Control

RF Patch			
C3	C2	C1	
0	0	0	J0-J1 ON,
0	0	1	J0-J2 ON,
0	1	0	J0-J3 ON,
0	1	1	J0-J4 ON,
1	0	0	J0-J5 ON,
1	0	1	J0-J6 ON,
1	1	0	J0-J7 ON,
1	1	1	J0-J8 ON,

TTL Low level "0" : 0-0.8V
 TTL High Level "1" : 2.5-5.0V

Outline mm(inches)

