



Broadband SP4T

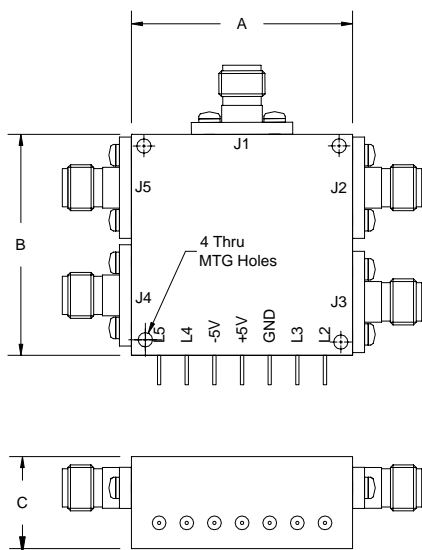
FEATURES

- ❖ Low Insertion Loss
- ❖ Low VSWR
- ❖ High Isolation
- ❖ TTL Compatible Logic
- ❖ Miniaturized Package Available
- ❖ Wide Operating Temperature Range

SPECIFICATIONS

Broadband SP4T							
Model Number	Frequency Range (GHz)	Insertion Loss (dB)	Isolation (dB)	Speed (ns)	VSWR	Type (R/S)	Outline Figure
S4A011-80T1000	0.1-1	0.9	80	1000	1.4:1	A	1
S4A052-80T100	0.5-2	1.2	80	100	1.4:1	A	1
S4A073-80T100	0.7-3	1.2	80	100	1.4:1	A	1
S4A12-80T100	1-2	1.0	80	100	1.4:1	A	1
S4A14-80T100	1-4	1.2	80	100	1.5:1	A	1
S4A28-80T100	2-8	1.5	80	100	1.6:1	A	2
S4R218-60T20	2-18	2.3	60	20	1.9:1	R	3
S4A48-80T2000	4-8	1.4	80	2000	1.5:1	A	2
S4A510-80T100	5-10	1.8	80	100	1.6:1	A	2
S4A612-80T100	6-12	2.5	80	100	1.9:1	A	2
S4A618-60T100	6-18	3.1	80	100	1.9:1	A	4
S4R627-60T100	6-27	3.8	60	100	2.1:1	R	4
S4R1840-50T100	18-40	4.5	50	100	3.2:1	R	4

Note 1. Type R is for Reflective switches and type A is for Absorptive switches.
 Note 2. DC requirement: +5 V at 240 mA, -5 V at -100 mA.
 Note 3. Miniaturized or customer outline package available on request.
 Note 4. Other customer electrical specification available on request.
 Note 5. TTL compatible logic control, Logic "0" on, "1" off.



Outline			
Figure	A (inch)	B (inch)	C (inch)
1	2.0	2.0	0.7
2	1.8	1.2	0.6
3	1.6	1.2	0.5
4	1.6	1.2	0.5