



High Power SP4T

FEATURES

- ❖ Low Insertion Loss
- ❖ Low VSWR
- ❖ High Isolation
- ❖ TTL Compatible Logic
- ❖ 100 Watt CW Power Handling
- ❖ 1 KW Peak Power Handling

SPECIFICATIONS

100 Watt CW SP4T						
Model Number	Frequency Range (GHz)	Insertion Loss (dB)	Isolation (dB)	Speed (ns)	VSWR	Type (R/S)
SH4R1D82-50T5000	1.8-2.0	0.7	50	5000	1.25:1	R
SH4R3D84-50T5000	3.8-4.0	0.9	50	5000	1.30:1	R
SH4R56-50T5000	5-6	1.1	50	5000	1.30:1	R
SH4R1011-50T5000	10-11	1.3	50	5000	1.35:1	R

Note 1. Type R is for Reflective switches and type A is for Absorptive switches.

Note 2. DC requirement: +5 V at 400 mA, -70 V at 35 mA

Note 3. Other customer specified units available on request.

Note 4. TTL compatible logic control, Logic "0" on, "1" off.

