

PHASE SHIFTER

JSPHS-661+

Typical Performance Data

CONTROL VOLTAGE (V)	PHASE SHIFT* (Deg.)			VSWR (:1)			INSERTION LOSS (dB)		
	400 MHz	510 MHz	660 MHz	400 MHz	510 MHz	660 MHz	400 MHz	510 MHz	660 MHz
0.0	0.01	0.01	0.02	1.71	1.45	1.56	1.50	1.38	1.37
1.0	27.08	14.39	6.14	1.64	1.42	1.56	1.50	1.43	1.41
2.0	57.73	32.00	13.34	1.56	1.37	1.55	1.44	1.45	1.45
3.0	93.24	57.12	23.57	1.50	1.29	1.54	1.32	1.46	1.49
4.0	129.69	93.86	40.22	1.48	1.18	1.48	1.19	1.41	1.54
5.0	159.07	136.75	67.58	1.51	1.09	1.35	1.10	1.27	1.56
6.0	178.10	170.91	105.08	1.55	1.08	1.15	1.07	1.13	1.51
7.0	189.31	192.06	141.95	1.57	1.10	1.03	1.06	1.06	1.40
8.0	196.02	204.60	169.46	1.59	1.13	1.09	1.06	1.02	1.28
9.0	200.35	212.48	188.21	1.60	1.15	1.11	1.07	1.00	1.18
10.0	203.35	217.84	201.16	1.61	1.16	1.10	1.07	1.00	1.11
11.0	205.58	221.75	210.54	1.62	1.17	1.09	1.07	0.99	1.06
12.0	207.31	224.74	217.61	1.62	1.18	1.07	1.07	0.99	1.02

* Normalized at control voltage = 0V