

PHASE SHIFTER

JSPHS-51+

Typical Performance Data

CONTROL VOLTAGE (V)	PHASE SHIFT*			VSWR			INSERTION LOSS		
	(Deg.)			(:1)			(dB)		
	36 MHz	45 MHz	54 MHz	36 MHz	45 MHz	54 MHz	36 MHz	45 MHz	54 MHz
0.0	0.00	0.00	0.00	1.27	1.02	1.08	1.26	0.82	0.67
1.0	18.04	7.16	3.25	1.29	1.02	1.08	1.40	0.89	0.70
3.0	62.86	26.70	11.66	1.39	1.04	1.10	1.58	1.09	0.79
5.0	113.34	59.95	25.08	1.54	1.03	1.13	1.46	1.39	0.94
7.0	155.95	118.73	51.60	1.63	1.06	1.17	1.13	1.56	1.25
9.0	185.56	188.68	116.21	1.63	1.22	1.15	0.87	1.12	1.75
10.0	196.22	214.66	168.00	1.62	1.25	1.08	0.79	0.87	1.62
12.0	211.20	246.54	244.09	1.58	1.25	1.09	0.71	0.59	0.82
14.0	219.23	260.98	272.59	1.56	1.23	1.08	0.63	0.50	0.55
15.0	221.44	264.40	278.57	1.56	1.22	1.08	0.61	0.48	0.51

* Normalized at control voltage = 0V