

PHASE SHIFTER

JSPHS-1000+

Typical Performance Data

CONTROL VOLTAGE (V)	PHASE SHIFT* (Deg.)			VSWR (:1)			INSERTION LOSS (dB)		
	700 MHz	850 MHz	1000 MHz	700 MHz	850 MHz	1000 MHz	700 MHz	850 MHz	1000 MHz
0.0	0.00	0.00	0.00	1.42	1.13	1.52	1.48	1.63	1.54
2.0	25.08	16.78	11.21	1.55	1.13	1.43	1.63	1.63	1.52
4.0	64.66	44.54	30.16	1.69	1.21	1.29	1.74	1.63	1.46
6.0	141.20	119.49	89.61	1.53	1.40	1.21	1.37	1.54	1.40
8.0	171.07	160.75	134.12	1.37	1.30	1.37	1.15	1.46	1.36
10.0	182.16	177.41	155.54	1.31	1.23	1.34	1.09	1.44	1.29
12.0	188.09	186.53	168.05	1.28	1.19	1.29	1.06	1.42	1.23
13.0	190.18	189.72	172.58	1.27	1.18	1.27	1.05	1.42	1.20
14.0	191.91	192.37	176.43	1.27	1.17	1.25	1.04	1.42	1.19
15.0	193.41	194.57	179.67	1.26	1.16	1.23	1.03	1.42	1.17

*Normalized at control voltage = 0V