

PHASE SHIFTER

JSPHS-2484+

Typical Performance Data

CONTROL VOLTAGE (V)	PHASE SHIFT*			VSWR			INSERTION LOSS		
	(Deg.)			(:1)			(dB)		
	2150 MHz	2300 MHz	2484 MHz	2150 MHz	2300 MHz	2484 MHz	2150 MHz	2300 MHz	2484 MHz
0.0	0.01	0.00	0.00	1.20	1.33	1.46	1.50	1.60	1.87
1.0	5.06	4.69	4.22	1.17	1.31	1.45	1.51	1.60	1.85
2.0	10.50	9.70	8.68	1.15	1.29	1.45	1.53	1.60	1.83
3.0	17.42	16.05	14.29	1.12	1.26	1.44	1.56	1.60	1.82
4.0	27.60	25.25	22.27	1.11	1.21	1.42	1.65	1.63	1.80
5.0	42.79	38.72	33.71	1.17	1.15	1.38	1.83	1.70	1.80
6.0	63.72	56.65	48.52	1.28	1.11	1.31	2.17	1.87	1.84
7.0	89.57	77.62	65.24	1.41	1.18	1.21	2.71	2.16	1.94
8.0	119.07	99.77	82.32	1.46	1.29	1.12	3.35	2.55	2.11
9.0	151.83	122.45	99.06	1.40	1.38	1.07	3.97	2.98	2.34
10.0	187.02	145.74	115.49	1.29	1.42	1.12	4.37	3.39	2.63
11.0	222.21	169.98	135.24	1.27	1.41	1.20	4.44	3.74	2.94
12.0	254.14	195.10	148.56	1.37	1.37	1.28	4.17	3.96	3.27
13.0	280.85	220.25	165.52	1.47	1.32	1.34	3.74	4.02	3.57
14.0	302.85	244.62	183.15	1.53	1.32	1.39	3.27	3.92	3.83
15.0	320.70	266.91	201.15	1.53	1.36	1.41	2.86	3.70	4.02

*Normalized at control voltage=0V