

6-WAY POWER DIVIDERS AND COMBINERS

FEATURES:

- High Isolation, High Reliability
- Low Insertion Loss, Low VSWR
- Ultra Wide Band
- Stripline Construction

Click The Model Number For Outline



MODEL NUMBER	FREQUENCY RANGE (GHz)	INSERTION LOSS (dB) Max.	ISOLATION (dB) Min.	VSWR In/Out Max.	AMP. BALANCE (+/- dB) Max.	PHASE BALANCE (+/-Deg.) Max.	POWER AVERAGE (W) Load VSWR
PS6-25	0.45-1	0.9	16	1.50:1/1.40:1	1.75	10	20@1.20:1
PS6-25/NF	0.45-1	0.9	16	1.60:1/1.50:1	1.75	10	20@1.20:1
PS6-1	0.5-1	1.2	16	1.50:1/1.35:1	1.75	10	20@1.20:1
PS6-1T	0.5-1	1.2	16	1.50:1/1.35:1	1.75	10	20@1.20:1
PS6-1/NF	0.5-1	1.2	16	1.50:1/1.50:1	1.75	10	20@1.20:1
PS6-3	0.5-2	2.0	16	1.70:1/1.60:1	1.80	10	20@1.20:1
PS6-3A	0.5-2	2.0	16	1.70:1/1.60:1	1.80	10	20@1.20:1
PS6-3B	0.5-2	2.0	16	1.70:1/1.60:1	1.80	10	20@1.20:1
PS6-126	0.5-2	2.0	15	1.50:1/1.40:1	1.00	10	1@1.20:1
PS6-4	0.5-2.5	2.5	15	1.75:1/1.70:1	1.90	12	20@1.20:1
PS6-4/NF	0.5-2.5	2.5	15	1.75:1/1.70:1	1.90	12	20@1.20:1
PS6-37	0.5-6	3.5	16	2.00:1/1.80:1	1.90	12	20@1.20:1
PS6-36	0.5-8	3.8	16	2.00:1/1.80:1	1.90	15	10@1.20:1
PS6-16	0.5-18	4.9	16	2.00:1/1.80:1	1.90	N/A	10@1.20:1
PS6-109	0.65-3	2.5	15	1.75:1/1.70:1	1.90	12	20@1.20:1
PS6-14	0.785-1.065	1.9	18	1.50:1/1.40:1	1.75	10	10@1.20:1
PS6-47/NF	0.8-2.5	2.5	15	1.75:1/1.75:1	1.90	12	20@1.20:1
PS6-42	0.81-0.83	1.9	16	1.50:1/1.50:1	1.75	20	20@1.20:1

PS6-23	0.95-1.75	1.9	18	1.45:1/1.45:1	1.75	12	10@1.20:1
PS6-2	1-2	1.5	18	1.50:1/1.35:1	1.75	10	20@1.20:1
PS6-2/S	1-2	1.5	18	1.50:1/1.50:1	1.75	10	20@1.20:1
PS6-2/NF	1-2	1.5	18	1.60:1/1.40:1	1.75	10	20@1.20:1
PS6-46	1-3	1.7	16	1.70:1/1.50:1	2.50	10	20@1.20:1
PS6-22	1.5-3	1.8	17	1.50:1/1.50:1	1.75	10	1@1.20:1
PS6-26	1.8-2	1.4	16	1.55:1/1.55:1	1.75	10	20@1.20:1
PS6-15	1.8-2.2	1.8	18	1.60:1/1.50:1	1.75	10	20@1.20:1
PS6-15-G	1.9-2	1.7	17	1.50:1/1.50:1	1.75	10	20@1.20:1
PS6-28	2-3	1.7	18	1.60:1/1.45:1	1.75	10	20@1.20:1
PS6-5	2-4	2.7	15	1.75:1/1.70:1	1.75	12	20@1.20:1
PS6-43	2-6	1.6	17	1.60:1/1.50:1	1.75	10	20@1.20:1
PS6-7	2-8	3.0	14	1.80:1/1.80:1	2.50	10	10@1.20:1
PS6-11	2-18	3.9	16	1.90:1/1.80:1	1.9	12	10@1.20:1
PS6-21	3-5.8	1.9	15	1.50:1/1.50:1	1.75	15	20@1.20:1
PS6-52	3.4-6.43	0.9	16	1.50:1/1.40:1	1.5	9	20@1.20:1
PS6-107	3.4-22	4.5	12	1.95:1/1.85:1	2.50	N/A	20@1.20:1
PS6-19	3.6-4.2	1.4	15	1.70:1/1.65:1	1.75	12	20@1.20:1
PS6-19T	3.6-4.2	1.4	16	1.70:1/1.65:1	1.75	12	20@1.20:1
PS6-19/NF	3.6-4.2	1.5	16	1.70:1/1.70:1	1.75	12	20@1.20:1
PS6-24	3.6-6.425	1.9	16	1.50:1/1.40:1	1.50	10	20@1.20:1
PS6-6	4-8	2.8	15	1.65:1/1.45:1	1.50	10	20@1.20:1
PS6-6/NF	4-8	2.9	15	1.80:1/1.70:1	1.00	10	20@1.20:1
PS6-97	4.4-5.1	1.9	18	1.80:1/1.70:1	1.00	10	20@1.20:1
PS6-10	5-18	3.8	12	1.85:1/1.85:1	1.50	N/A	10@1.20:1
PS6-20	5.6-6.4	1.9	15	1.65:1/1.65:1	1.50	12	20@1.20:1
PS6-13	6-18	3.8	12	1.80:1/1.60:1	1.50	N/A	20@1.20:1

PS6-45	6-18	3.8	13	1.75:1/1.75:1	1.00	N/A	10@1.20:1
PS6-35	7-18	3.5	14	1.85:1/1.85:1	2.00	20	20@1.20:1
PS6-27	7.25-8.4	1.9	15	1.50:1/1.45:1	1.50	10	20@1.20:1
PS6-8	8-12.4	3.2	15	1.65:1/1.45:1	2.00	10	20@1.20:1
PS6-40	8-26.5	3.9	12	1.75:1/1.75:1	2.50	N/A	20@1.20:1
PS6-39	8-40	3.9	11	1.80:1/1.80:1	2.50	N/A	20@1.20:1
PS6-31	10-22	2.5	13	1.75:1/1.70:1	1.50	N/A	10@1.20:1
PS6-125	11.7-13.6	2.9	14	1.85:1/1.85:1	1.50	20	20@1.20:1
PS6-9	12-18	3.5	14	1.85:1/1.85:1	1.75	20	20@1.20:1
PS6-41	12-26.5	4.6	14	1.70:1/1.70:1	2.00	N/A	20@1.20:1
PS6-29	13.3-13.75	3.5	14	1.85:1/1.85:1	1.50	20	20@1.20:1
PS6-55	14-14.5	1.9	14	1.80:1/1.80:1	1.8	12	20@1.20:1
PS6-12	18-26.5	4.9	11	2.00:1/2.00:1	1.50	N/A	20@1.20:1