

# POWER DIVIDERS, 8 WAY - 0°

Frequency Range (MHz)	Insertion Loss (dB) max.	Isolation (dB) min.	Amplitude Balance (dB) max.	Phase Balance (Deg) max.	VSWR max.	(1) Input Power (watts) max.	P/N
0.01-30	1.0	25	0.2	3.0	1.30:1	1	P8-01-408
0.5-150	1.2	25	0.2	3.0	1.30:1	1	P8-02-*
1-300	1.4	25	0.2	5.0	1.30:1	1	P8-03-*
5-500	1.6	25	0.3	5.0	1.30:1	1	P8-04-*
10-1000	2.2	22	0.6	8.0	1.40:1	1	P8-05-*
100-2000	4.5	16	0.8	10.0	1.70:1	1	P8-06-408

\* Available in outline # 105, 302, 303, & 408

SMA female connectors standard on outline # 408, refer to page 98 for more information.

75 Ohm or higher power models available upon request, consult factory

Note: (1) For Load VSWR better than 1.2:1.

## Port Configuration

Outline	Input	Outputs	Ground
105	2	1,4,5,8,9,12,13,16	3,6,7,10,11,14,15
302	1	4-7,11-14	2,3,8-10
303	4	9-16	1-3,5-8

