

POWER DIVIDERS, 3 WAY - 0°

Power Dividers

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
1-200	0.5	25	0.2	2.0	1.30:1	1	P3-01-*
1-500	1.2	20	0.3	3.0	1.30:1	1	P3-02-*
5-500	1.0	23	0.3	3.0	1.30:1	1	P3-03-*
10-1000	1.2	22	0.3	4.0	1.50:1	1	P3-04-*
20-1000	1.2	20	0.6	5.0	1.50:1	1	P3-05-*
100-1000	1.0	23	0.3	4.0	1.50:1	1	P3-06-*
800-1000	0.8	25	0.3	3.0	1.50:1	1	P3-07-*
50-1500	1.5	20	0.4	6.0	1.60:1	1	P3-08-*
800-1500	1.5	22	0.4	8.0	1.50:1	1	P3-09-102

* Available in outline # 102, 107, 301, 412 & B
SMA Female connectors standard on outline #412, 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
102	1	5,6,8	2-4,7
107	2	5,8,11	1,3,4,6,7,9,10,12
301	8	1,4,5	2,3,6,7
412	1	2,3,4	Housing
B	2	1,3,4	4 Corners

