

POWER DIVIDERS, 4 WAY - 0°

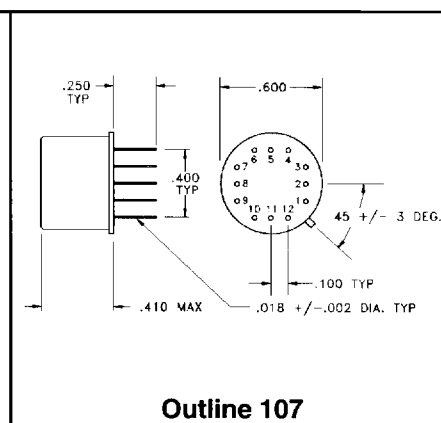
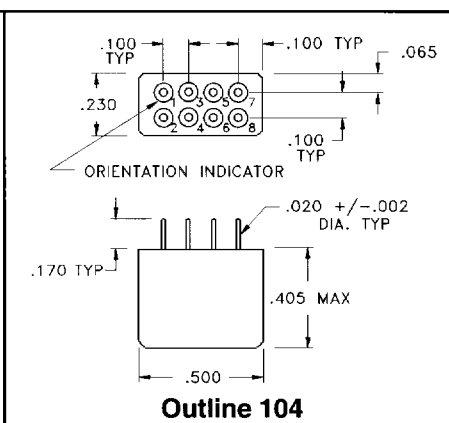
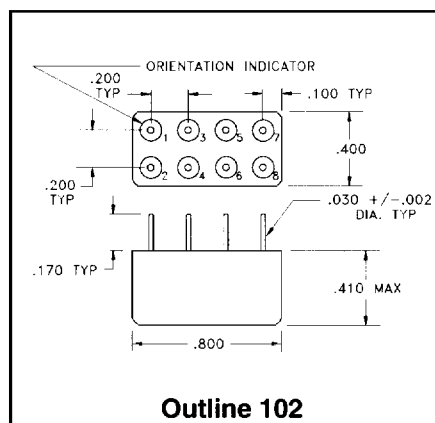
Frequency Range (MHz)	Insertion Loss (dB) max.	Isolation (dB) min.	Amplitude Balance (dB) max.	Phase Balance (Deg) max.	VSWR max.	(1) Input Power (watts) max.	P/N
0.01-60	0.8	20	0.2	2.0	1.30:1	1	P4-01-*
0.3-60	1.0	25	0.2	2.0	1.30:1	1	P4-02-**
0.5-100	1.0	25	0.2	2.0	1.30:1	1	P4-03-**
1-500	1.0	22	0.4	3.0	1.35:1	1	P4-04-**
3-500	1.0	25	0.3	3.0	1.30:1	1	P4-05-**
100-700	1.2	25	0.3	4.0	1.40:1	25	P4-06-440
10-1000	1.6	23	0.4	5.0	1.40:1	1	P4-07-*
800-1000	1.5	25	0.3	5.0	1.50:1	1	P4-08-*
30-1100	1.5	20	0.3	4.0	1.50:1	25	P4-09-440
5-1500	1.5	20	0.5	6.0	1.50:1	25	P4-10-440
20-1500	2.3	20	0.4	6.0	1.50:1	1	P4-10-*
5-2000	2.8	20	0.4	8.0	1.60:1	1	P4-11-413
20-2000	2.6	20	0.4	6.0	1.60:1	1	P4-12-413

Power Dividers
Lumped Element

- * Available in outline # 102
 - * Available in outline # 413 & 439 - SMA Female connectors standard, no suffix required
 - ** Available in outline # 102, 104, 107 & 302
 - ** Available in outline # 413 & 439 - SMA Female connectors standard, no suffix required
- Outline 413 & 440 is available with BNC, TNC, & N connectors - Specify by adding B, T or N suffix to P/N
75 Ohm or higher power models available upone request, please consult factory

Port Configuration			
Outline	Input	Outputs	Ground
102	4	1,2,7,8	3,5,6
104	4	1,2,7,8	3,5,6
107	2	4,6,10,12	1,3,5,7-9,11
302	1	4,7,11,14	2,3,5,6,8-10,12,13

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



Power Dividers

Lumped Element

