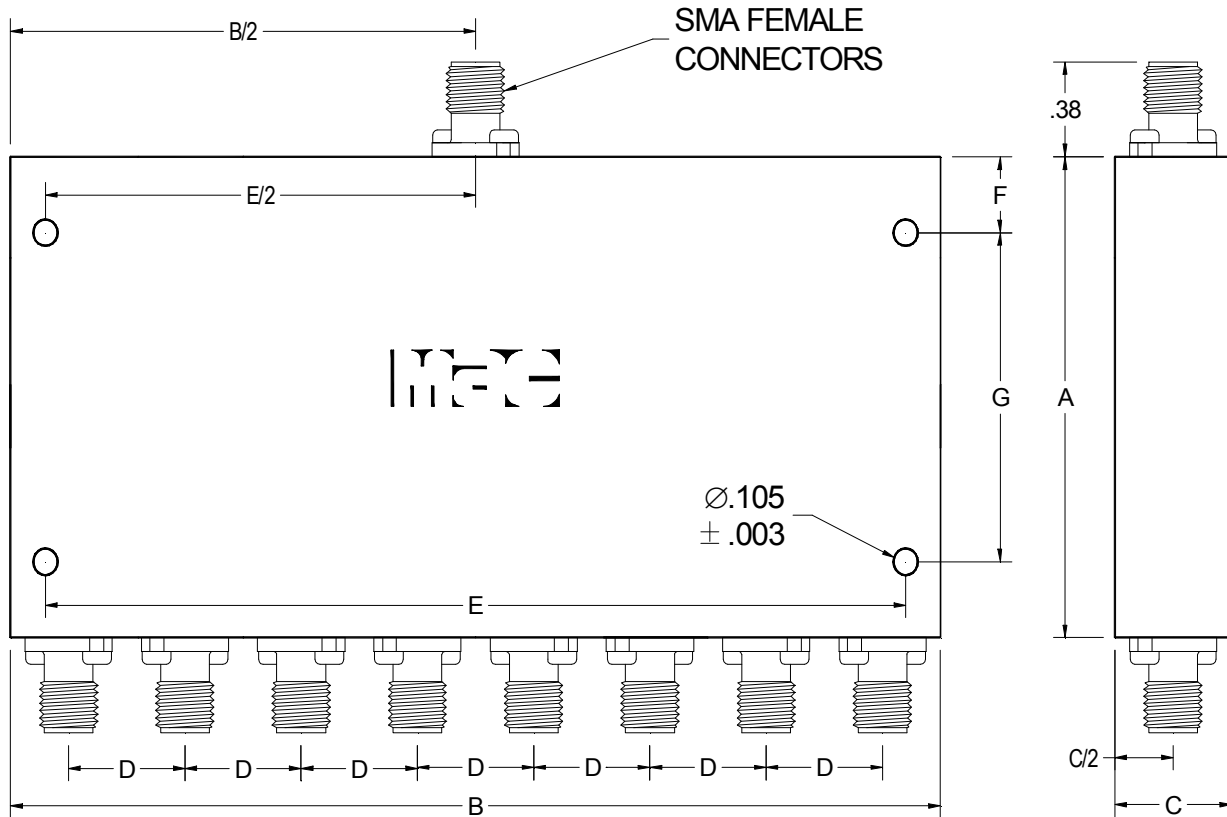


# MAC Technology Inc. WILKINSON STRIPLINE 8-WAY POWER DIVIDERS

## P8200 Series

Freq. Range [GHz]	Model No.	Isolation [dB min]	Insertion Loss [dB max]	Amplitude Balance [dB max]	Phase Balance [° max]	VSWR [max]		Power [Watts max] @			OUTLINE
						Input	Output	1.2:1 Load VSWR	2.0:1 Load VSWR	∞ Load VSWR	
.74-.96	PA8202-8G	20	0.5	0.2	3.0	1.40	1.20	30	10	1	4
1.3-1.76	PA8203-8K	19	0.4	0.2	4.0	1.35	1.20	30	10	1	2
2-4	P8204-8	18	1.0	0.4	5.0	1.60	1.30	30	10	1	2
3.6-4.3	P8242-8	20	0.8	0.4	5.0	1.35	1.35	30	10	1	3
4-8	P8205-8	20	0.8	0.8	6.0	1.35	1.35	30	10	1	2
7-12.4	P8206-8	16	0.8	0.6	6.0	1.55	1.45	30	10	1	1
12-18	P8267-8	15	1.5	0.6	6.0	1.60	1.50	30	10	1	1
8-18	P8268-8	15	2.0	0.6	6.0	1.60	1.50	30	10	1	1
2-18	P8248-8	14	2.5	0.6	10.0	2.10	1.30	30	10	1	5

Specifications subject to change without notice.



OUTLINE	A	B	C	D	E	F	G
1	2.40	4.00	.38	.50	3.80	.30	1.80
2	2.45	5.20	.38	.60	4.95	.48	1.50
3	3.50	5.20	.38	.60	5.00	1.80	-
4	3.80	5.50	.50	.69	5.10	.50	2.60
5	4.95	5.20	.50	.60	4.95	1.05	2.85



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