

SSPA Narrow Band Power Amplifiers

固態功率放大器 - 窄頻系列

Narrow Band amplifier up to 1000W CW from 0.5 to 8.5GHz ,more than 200W CW from 8.5 to 18GHz
and 200W CW from Ka to Q-Band.

Model Number	Freq. Range	Min.P1dB	Min.Gain	ΔG_p	Nf	Max.	In/Out
	(GHz)	(dBm)	(dB)	(+/-dB)		VSWR	Connector
SSPANB0405-3333	4.4-5.0	33	33			2:01	
SSPANB0405-4040	4.4-5.0	40	40			2:01	
SSPANB0405-4343	4.4-5.0	43	43			2:01	
SSPANB0505-4537	5.3-5.9	37	45			2:01	
SSPANB0505-4840	5.3-5.9	40	48			2:01	
SSPANB0505-5143	5.3-5.9	43	51			2:01	
SSPANB0506-4033	5.9-6.4	33	40			2:01	
SSPANB0506-4537	5.9-6.4	37	45			2:01	
SSPANB0506-4840	5.9-6.4	40	48			2:01	
SSPANB0506-5143	5.9-6.4	43	51			2:01	
SSPANB0607-4537	6.4-7.2	37	45			2:01	
SSPANB0607-4840	6.4-7.2	40	48			2:01	
SSPANB0607-5143	6.4-7.2	43	51			2:01	
SSPANB0707-4033	7.2-7.8	33	40			2:01	
SSPANB0707-4537	7.2-7.8	37	45			2:01	
SSPANB0707-4840	7.2-7.8	40	48			2:01	
SSPANB0707-5143	7.2-7.8	43	51			2:01	
SSPANB0708-4033	7.9-8.4	33	40			2:01	
SSPANB0708-4537	7.9-8.4	37	45			2:01	
SSPANB0708-4840	7.9-8.4	40	48			2:01	
SSPANB0708-5143	7.9-8.4	43	51			2:01	
SSPANB0809-4033	8.5-9.6	33	40			2:01	
SSPANB0809-4537	8.5-9.6	37	45			2:01	
SSPANB0809-4840	8.5-9.6	40	48			2:01	
SSPANB0909-4537	9.0-9.5	37	45			2:01	
SSPANB0909-4840	9.0-9.5	40	48			2:01	
SSPANB0910-4033	9.5-10.5	33	40			2:01	
SSPANB0910-4537	9.5-10.5	37	45			2:01	
SSPANB0910-4840	9.5-10.5	40	48			2:01	
SSPANB1010-4033	10.5-10.7	33	40			2:01	
SSPANB1010-4537	10.5-10.7	37	45			2:01	
SSPANB1010-4840	10.5-10.7	40	48			2:01	
SSPANB1011-4033	10.7-11.7	33	40			2:01	
SSPANB1011-4840	10.7-11.7	40	48			2:01	
SSPANB1112-4033	11.7-12.2	33	40			2:01	
SSPANB1112-4536	11.7-12.2	36	45			2:01	
SSPANB1112-4839	11.7-12.2	39	48			2:01	
SSPANB1212-4033	12.2-12.7	33	40			2:01	
SSPANB1212-4536	12.2-12.7	36	45			2:01	

SSPANB1212-4839	12.2-12.7	39	48			2:01	
SSPANB1213-4033	12.7-13.2	33	40			2:01	
SSPANB1213-4536	12.7-13.2	36	45			2:01	
SSPANB1213-4839	12.7-13.2	39	48			2:01	
SSPANB1314-4033	13.2-14.2	33	40			2:01	
SSPANB1314-4536	13.2-14.2	36	45			2:01	
SSPANB1314-4839	13.2-14.2	39	48			2:01	
SSPANB1414-4033	14.0-14.5	33	40			2:01	
SSPANB1414-4536	14.0-14.5	36	45			2:01	
SSPANB1414-4839	14.0-14.5	39	48			2:01	
SSPANB1414-4240	14-14.5	42	40				
SSPANB1414-4635	14-14.5	46	35				
SSPANB1415-4033	14.5-15.3	33	40			2:01	
SSPANB1415-4837	14.5-15.3	37	48	1		2:01	
SSPANB1415-5039	14.5-15.3	39	50	1.5	8	2:01	
SSPANB1415-5041	14.5-15.3	41.5	50	1.5	8	2:01	
SSPANB1515-4033	15.4-15.9	33	40			2:01	
SSPANB1415-4335	15.4-15.9	35	43			2:01	
SSPANB1515-4636	15.4-15.9	36	46			2:01	
SSPANB1315-3625-EP	13-15	36	25				
SSPANB1616-4033	16.0-16.5	33	40			2:01	
SSPANB1616-4335	16.0-16.5	35	43			2:01	
SSPANB1616-4636	16.0-16.5	36	46			2:01	
SSPANB1317-3433EPU	13-17.0	33.5	33				
SSPANB1617-4033	16.5-17.5	33	40			2:01	
SSPANB1617-4636	16.5-17.5	36	46			2:01	
SSPANB1717-4033	17.1-17.6	33	40			2:01	
SSPANB1719-4033	17.7-19.7	33	40			2:01	
SSPANB1818-4636	18.1-18.6	36	46			2:01	
SSPANB1820-5037	18.5-20	37	50	1.5	10	2:01	
SSPANB2021-3535	20-21	35	35	2	10	2:01	
SSPANB2122-3535	21-22	35	35	2	10	2:01	
SSPANB2223-4535	22-23	35	45	3	10	2:01	
SSPANB2324-4535	23-24	35	45	3	10	2:01	
SSPANB2425-4535	24-25	35	45	3	10	2:01	
SSPANB2526-4535	25-26	35	45	3	10	2:01	
SSPANB2627-4535	26-27	35	45	3	10	2:01	
SSPANB2829-4535	28-29	35	45	3	10	2:01	
SSPANB2930-1138	29.5-30	38	11			2:01	
SSPANB2930-5050	29.5-30	50	50+/-6			2:01	
SSPANB2930-1043	29-30	43	10			2:01	
SSPANB2930-4535	29-30	35	45	3	10	2:01	
SSPANB3031-1043	30-31	43	10			2:01	
SSPANB3031-4535	30-31	35	45	3	10	2:01	
SSPANB2930-1433	29-31	33	14			2:01	

SSPANB28-31-2433	28-31	33	24			2:01	
SSPANB2930-1436	29-31	36	14			2:01	
SSPANB3132-4535	31-32	35	45	3	10	2:01	
SSPANB3233-4535	32-33	35	45	3	10	2:01	
SSPANB3334-4535	33-34	35	45	3	10	2:01	
SSPANB3435-4535	34-35	35	45	3	10	2:01	
SSPANB3335-2037	33.5-34.8	37 Min	20 / 60	3	10	2:01	WR28
SSPANB3536-4535	35-36	35	45	3	10	2:01	
SSPANB3637-4535	36-37	35	45	3	10	2:01	
SSPANB3738-4535	37-38	35	45	3	10	2:01	
SSPANB3738-1537	37-38 Min	37Min	15	3	10	2:01	WR28
SSPANB3940-3030	39-40	30	30	3	10	2:01	
SSPANB3940-4535	39-40	35 Min	45	3	10	2:01	
SSPANB4345-3025	43-45	30	25	2	10	2:01	
SSPANB4346-2044	43.5-45.5	44.8 Min	20	3	10	2.5:1	
SSPANB4346-4044	43.5-45.5	44.8 Min	40	3	10	2.5:1	
SSPANB4346-6044	43.5-45.5	44.8 Min	60	3	10	2.5:1	
SSPANB5557-2015	55-57	15	20	1	8	2:01	
SSPANB5860-2015	58-60	15	20	1	8	2:01	
SSPANB6062-2015	60-62	15	20	1	8	2:01	
SSPANB6264-2015	62-64	15	20	1	8	2:01	
SSPANB6365-2015	63-65	15	20	1	8	2:01	
SSPANB9294-2320	92-94	19 Psat	23	1	8	2:01	
SSPANB9496-2320	94-96	19 Psat	23	1	8	2:01	