

Amplifier

ZX60-2411BM-S+

Typical Performance Data

FREQUENCY (MHz)	GAIN (dB) 5V	DIRECTIVITY (dB) 5V	VSWR IN (:1) 5V	VSWR OUT (:1) 5V	Output IP3 (dBm) 5V	NOISE FIGURE (dB) 5V	Pout at 1dB Comp. (dBm) 5V
800	13.27	8.80	1.39	1.30	41.56	3.73	23.49
850	13.52	8.21	1.29	1.29	42.81	3.45	23.64
900	13.75	7.65	1.20	1.29	43.25	3.19	23.79
950	13.94	7.18	1.13	1.27	43.06	3.05	24.19
1000	14.10	6.78	1.08	1.25	42.14	2.91	24.58
1100	14.32	6.17	1.01	1.16	42.50	2.73	25.05
1200	14.43	5.74	1.09	1.04	42.23	2.57	25.38
1300	14.45	5.50	1.19	1.10	41.47	2.49	25.52
1400	14.39	5.39	1.30	1.25	41.39	2.48	25.46
1500	14.31	5.32	1.38	1.37	40.69	2.45	25.40
1600	14.25	5.21	1.39	1.42	40.49	2.46	25.32
1700	14.22	5.03	1.30	1.38	40.11	2.45	25.28
1800	14.20	4.81	1.15	1.30	40.04	2.54	25.50
1900	14.12	4.73	1.05	1.30	39.62	2.61	25.46
2000	13.91	4.88	1.27	1.48	38.99	2.72	25.23
2050	13.77	5.03	1.38	1.61	38.56	2.77	25.02
2100	13.60	5.22	1.49	1.73	38.30	2.78	24.80
2150	13.43	5.41	1.56	1.82	37.74	3.01	24.42
2200	13.27	5.60	1.59	1.88	37.47	2.88	24.03
2250	13.11	5.76	1.56	1.88	37.10	2.95	23.87
2300	12.98	5.88	1.49	1.83	36.93	3.00	23.71
2350	12.80	6.08	1.37	1.74	36.22	3.07	23.36
2400	12.60	6.32	1.23	1.64	35.66	3.27	23.01

Notes

- A. Performance and quality attributes and conditions not expressly stated in this specification document are intended to be excluded and do not form a part of this specification document.
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