

Coaxial

Wideband Microwave Amplifier

ZX60-24-S+

Typical Performance Data

FREQUENCY (MHz)	Gain	Directivity	VSWR IN	VSWR OUT	Noise Figure	Pout @ 1dB Compression	Output IP3
	(dB) 5V	(dB) 5V	(:1) 5V	(:1) 5V	(dB) 5V	(dBm) 5V	(dBm) 5V
5000	23.94	49.97	1.41	1.23	8.38	17.91	27.35
6000	24.24	43.74	1.13	1.23	7.40	17.80	27.78
7000	24.13	41.84	1.06	1.31	7.03	18.44	27.98
8000	24.19	38.28	1.26	1.47	6.90	18.49	27.72
9000	23.91	36.50	1.57	1.62	7.08	18.73	27.47
10000	23.19	39.89	1.67	1.64	6.37	18.63	27.76
11000	23.09	45.13	1.64	1.56	7.21	18.43	27.26
12000	23.23	40.13	1.41	1.36	7.01	18.13	27.49
13000	23.36	40.96	1.21	1.15	6.89	17.90	27.48
14000	23.22	38.51	1.32	1.20	6.82	17.34	27.34
15000	22.74	38.10	1.57	1.48	6.90	17.28	27.40
16000	22.47	39.63	1.59	1.63	6.77	17.84	27.64
17000	23.02	44.13	1.39	1.51	7.56	17.47	27.12
18000	23.73	39.26	1.43	1.20	6.59	18.24	26.71
20000	22.25	33.67	1.39	1.27	7.13	18.41	25.82



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



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IF/RF MICROWAVE COMPONENTS

REV. OR
ZX60-24-S+
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