

Coaxial Amplifier

ZX60-10133LN+

Typical Performance Data

FREQUENCY	GAIN	DIRECTIVITY	RETURN LOSS (dB)		Pout @ 1 dB COMPRESSION	NOISE FIGURE	OIP3
(GHz)	(dB)	(dB)	IN	OUT	(dBm)	(dB)	dBm
9.0	13.35	12.98	16.01	8.78	12.2	1.2	26.44
9.2	13.97	11.39	16.23	11.42	13.0	1.2	27.17
9.4	14.36	10.29	16.48	14.19	13.7	1.1	27.78
9.6	14.56	9.60	16.76	15.69	14.0	1.1	28.07
9.8	14.63	9.23	16.97	14.94	14.3	1.1	28.45
10.0	14.61	9.05	16.87	13.33	14.3	1.1	28.25
10.2	14.56	8.98	16.40	11.95	14.2	1.1	28.26
10.4	14.50	8.97	15.65	10.98	14.4	1.2	27.68
10.6	14.45	8.96	14.81	10.39	14.5	1.2	27.79
10.8	14.42	8.94	14.03	10.10	14.2	1.2	28.52
11.0	14.44	8.87	13.42	10.08	13.8	1.2	28.22
11.2	14.49	8.75	13.00	10.33	13.1	1.2	28.30
11.4	14.57	8.62	12.80	10.84	12.5	1.2	28.46
11.6	14.67	8.48	12.86	11.67	11.7	1.2	28.83
11.8	14.78	8.33	13.24	12.89	11.3	1.3	29.02
12.0	14.89	8.21	13.97	14.65	11.0	1.3	28.24
12.2	15.00	8.12	15.21	17.04	10.7	1.3	28.48
12.4	15.09	8.12	17.18	19.59	10.5	1.3	27.68
12.6	15.14	8.23	20.41	19.75	10.2	1.3	27.78
12.8	15.14	8.48	25.95	16.88	9.9	1.4	28.01
13.0	15.10	8.87	31.31	13.76	9.5	1.4	27.84
13.2	15.00	9.41	24.32	11.30	9.3	1.4	27.24
13.4	14.83	10.12	18.88	9.40	9.2	1.4	27.24
13.6	14.60	10.98	15.59	7.93	9.5	1.4	26.75
13.8	14.34	11.98	13.34	6.80	9.4	1.4	26.86
14.0	14.05	13.12	11.69	5.91	9.3	1.4	26.49
14.2	13.72	14.42	10.44	5.22	9.2	1.4	27.00
14.4	13.37	15.86	9.48	4.67	9.1	1.5	26.75
14.6	12.99	17.47	8.74	4.21	8.8	1.4	26.74
14.8	12.58	19.27	8.18	3.84	8.5	1.5	26.43
15.0	12.14	21.29	7.78	3.51	8.2	1.5	25.70



ISO 9001 ISO 14001 AS 9100 CERTIFIED

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IF/RF MICROWAVE COMPONENTS



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