

# Low Noise Amplifier

# ZX60-3800LN-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
3300	23.71	16.42	1.48	1.15	38.44	0.91	17.92
3320	23.72	17.60	1.46	1.18	37.89	0.89	17.95
3340	23.71	17.44	1.44	1.20	37.41	0.90	17.94
3360	23.64	17.17	1.42	1.22	37.38	0.91	17.95
3380	23.63	16.51	1.40	1.24	37.21	0.91	17.92
3400	23.60	16.36	1.38	1.25	37.08	0.90	17.91
3420	23.63	16.52	1.36	1.27	36.90	0.90	17.99
3440	23.67	16.80	1.34	1.28	36.72	0.90	18.01
3460	23.70	16.14	1.32	1.29	36.66	0.91	17.98
3480	23.67	15.40	1.31	1.30	36.60	0.92	18.08
3500	23.60	15.69	1.29	1.31	36.42	0.89	18.09
3520	23.64	15.28	1.27	1.31	36.40	0.92	18.26
3540	23.70	15.95	1.25	1.31	36.36	0.91	18.16
3560	23.76	14.39	1.23	1.32	36.41	0.92	18.15
3580	23.67	14.26	1.21	1.32	36.25	0.93	18.32
3600	23.51	14.96	1.20	1.32	36.36	0.93	18.30
3650	23.57	14.83	1.20	1.31	36.53	0.98	18.35
3700	23.18	14.84	1.22	1.29	36.71	0.98	18.35
3750	23.00	15.11	1.25	1.27	36.66	0.99	18.24
3800	22.52	15.71	1.29	1.24	36.85	1.01	18.30



ISO 9001 ISO 14001 AS 9100 CERTIFIED

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IF/RF MICROWAVE COMPONENTS

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