

# Amplifier

# ZX60-1614LN-S

## Typical Performance Data

FREQUENCY (MHz)	GAIN (dB) 12V	DIRECTIVITY (dB) 12V	VSWR IN (:1) 12V	VSWR OUT (:1) 12V	Output IP3 (dBm) 12V	NOISE FIGURE (dB) 12V	Pout at 1dB Comp. (dBm) 12V
1217	15.15	11.61	1.15	1.71	28.05	0.56	12.83
1240	15.07	11.52	1.09	1.61	28.46	0.51	13.02
1260	14.99	11.42	1.06	1.53	28.60	0.52	13.19
1280	14.90	11.35	1.04	1.46	28.81	0.47	13.26
1300	14.82	11.28	1.04	1.40	29.45	0.50	13.37
1320	14.73	11.26	1.05	1.33	29.89	0.50	13.56
1340	14.64	11.20	1.09	1.27	30.29	0.46	13.53
1360	14.54	11.18	1.13	1.21	30.39	0.48	13.49
1380	14.44	11.17	1.17	1.16	30.48	0.49	13.47
1420	14.22	11.16	1.23	1.09	31.44	0.47	13.69
1440	14.11	11.15	1.26	1.09	31.57	0.46	13.72
1460	14.00	11.21	1.31	1.11	31.66	0.47	13.64
1480	13.87	11.24	1.35	1.15	31.31	0.45	13.65
1500	13.75	11.28	1.39	1.20	31.52	0.44	13.66
1520	13.63	11.30	1.42	1.25	31.61	0.46	13.63
1540	13.50	11.38	1.44	1.30	31.47	0.48	13.64
1560	13.37	11.43	1.48	1.36	31.15	0.49	13.61
1580	13.22	11.53	1.53	1.43	30.74	0.49	13.50
1600	13.07	11.62	1.58	1.49	30.79	0.44	13.35
1620	12.94	11.71	1.61	1.56	30.90	0.47	13.39



ISO 9001 ISO 14001 AS 9100 CERTIFIED

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IF/RF MICROWAVE COMPONENTS

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