

Amplifier

ZX60-3018G-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
20	22.58	2.30	1.16	1.32	25.61	2.92	12.80
50	22.75	2.12	1.15	1.27	25.87	2.66	13.05
100	22.76	2.00	1.15	1.25	25.89	2.61	12.94
351	22.61	2.22	1.18	1.27	25.39	2.69	12.92
500	22.42	2.36	1.21	1.29	25.26	2.72	12.94
663	22.28	2.61	1.25	1.33	25.39	2.66	12.88
866	21.83	3.17	1.30	1.33	25.67	2.69	12.73
1000	21.83	3.03	1.31	1.39	25.66	2.64	12.76
1168	21.52	3.35	1.34	1.42	25.66	2.60	12.69
1378	21.16	3.74	1.38	1.46	25.64	2.59	12.51
1500	20.97	3.85	1.40	1.47	25.45	2.59	12.41
1671	20.60	4.23	1.41	1.47	25.80	2.60	12.15
1863	20.39	4.54	1.40	1.50	25.64	2.62	12.16
2000	20.22	4.66	1.40	1.51	25.08	2.63	11.89
2174	20.04	4.83	1.40	1.51	24.67	2.62	11.72
2376	19.76	5.15	1.39	1.49	23.90	2.61	11.39
2500	19.56	5.46	1.38	1.48	23.54	2.58	11.25
2668	19.26	5.50	1.37	1.48	22.94	2.60	10.65
2879	18.97	5.83	1.35	1.46	22.62	2.61	10.42
3000	18.78	6.14	1.34	1.45	22.36	2.64	10.09



ISO 9001 ISO 14001 AS 9100 CERTIFIED

For detailed performance specs & shopping online see web site

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IF/RF MICROWAVE COMPONENTS

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