

Amplifier

ZFL-2AD+

Typical Performance Data

FREQUENCY (MHz)	GAIN (dB)			DIRECTIVITY (dB)			VSWR IN (:1) 15V	VSWR OUT (:1) 15V	NOISE FIGURE (dB) 15V	Pout at 1dB Comp. (dBm) 15V
	12V	15V	16V	12V	15V	16V				
2.0	6.66	10.75	11.25	26.80	26.90	27.30	1.47	1.73	-	0.40
6.5	6.92	10.99	11.49	25.90	26.30	26.60	1.45	1.65	-	0.28
31.5	6.97	10.99	11.47	25.70	25.90	26.40	1.45	1.64	5.94	0.05
152.2	7.06	11.01	11.49	25.10	25.20	25.50	1.45	1.66	5.89	0.03
385.8	7.19	11.05	11.52	22.90	22.60	22.60	1.50	1.76	5.85	0.07
488.2	7.23	11.01	11.45	22.00	21.40	21.30	1.52	1.82	5.90	0.02
616.2	7.33	11.10	11.56	20.70	19.90	20.00	1.57	1.86	6.02	0.01
744.1	7.41	11.19	11.65	19.70	18.70	18.70	1.62	1.92	6.15	0.02
872.1	7.62	11.46	11.93	18.60	17.50	17.40	1.68	1.92	7.14	0.34
1000.0	7.76	11.56	12.02	17.80	16.70	16.70	1.71	1.89	6.31	0.56

REV. X1
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080630
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IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED RoHS compliant

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661



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