

MMIC Amplifier

MAR-1SM+

Typical Performance Data

FREQUENCY (MHz)	GAIN (dB) 17 mA	ISOLATION (dB) 17 mA	RETURN LOSS IN (dB) 17 mA	RETURN LOSS OUT (dB) 17 mA
100	18.50	21.94	23.10	23.10
500	17.50	21.94	24.44	23.10
1000	15.50	20.00	24.44	20.92
1500	13.70	17.72	27.96	20.00
2000	12.30	15.92	24.44	15.92
2500	10.60	14.89	20.00	15.92
3000	9.30	13.98	18.42	16.48
3500	7.90	13.15	13.97	15.92
4000	6.60	12.04	11.06	15.39

REV. X1
MAR-1SM+
061031
Page 1 of 1



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



The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see

