



COMB GENERATORS w/ Integrated Input RF Amplifier

SPECIFICATIONS @ +25°C

Input Frequency (MHz)	OMNIYIG Model No.	Output Freq. Range (GHz)	Input ¹ VSWR (Max)	Minim RF Output ² Power (MHz)
100-200 ³	CG252A	0.1-12.0	2.0:1	-24 (at 12 GHz)
100	CG253A	1.0-18.0	1.8:1	-38
100	CG254A	1.0-26.5	1.8:1	-50
200	CG255A	0.2-4.0	1.8:1	-25
200	CG256A	1.0-18.0	1.8:1	-35
200	CG257A	1.0-26.5	1.8:1	-45
250	CG258A	0.5-12.0	1.8:1	-18
250	CG259A	0.5-18.0	1.8:1	-28
250	CG260A	1.0-26.5	1.8:1	-40
500	CG261A	1.0-12.0	1.8:1	-13
500	CG262A	1.0-18.0	1.8:1	-18
500	CG263A	1.0-26.5	1.8:1	-38
1000-2000 ³	CG264A	1.0-12.0	1.8:1	-13
1000	CG265A	1.0-18.0	1.8:1	-18
1000	CG266A	2.0-26.0	1.8:1	-33
1000	CG267A	2.0-40.0	1.8:1	-45
2000	CG268A	2.0-18.0	1.8:1	-10
2000	CG269A	2.0-26.0	1.8:1	-20
2000	CG270A	2.0-40.0	1.8:1	-35

NOTES:

1. Internal DC return is provided for all units..
2. Input RF power +10 ±1 dBm.
3. Variable input frequency.