



1.6 GHz to 1.8 GHz

Model No.	Frequency 1 GHz	Frequency 2 GHz	Gain dB (Min/Typ)	Flatness dB (Max/Typ)	Noise dB (Max/Typ)	P-1dB dBm (Min/Typ)	IP3 dBm (Typ)	VSWR Input (Max/Typ)	VSWR Output (Max/Typ)	+12 /+15 VDC Current (mA) Nom/Max	Size
CA12-2045	1.6	1.8	24	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA12-2046	1.6	1.8	24	±0.5	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA12-2047	1.6	1.8	24	±0.5	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA12-2048	1.6	1.8	24	±0.5	0.7	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA12-2051	1.6	1.8	24	±0.5	1.2	13	23	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA12-2052	1.6	1.8	24	±0.5	1.2	15	25	2.0:1/1.5:1	2.0:1/1.5:1	100	LCFB1
CA12-2053	1.6	1.8	23	±0.5	1.2	17	27	2.0:1/1.5:1	2.0:1/1.5:1	120	LCFB1
CA12-2054	1.6	1.8	23	±0.5	1.4	20	30	2.0:1/1.5:1	2.0:1/1.5:1	150	LCFB1
CA12-2055	1.6	1.8	23	±0.5	1.5	23	33	2.0:1/1.5:1	2.0:1/1.5:1	200	LCFB1
CA12-2056	1.6	1.8	22	±0.5	1.8	27	35	2.0:1/1.5:1	2.0:1/1.5:1	450	LCFB1
CA12-2057	1.6	1.8	22	±0.5	2.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	LCFB1
CA12-3045	1.6	1.8	32	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA12-3046	1.6	1.8	32	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA12-3047	1.6	1.8	32	±0.5	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA12-3048	1.6	1.8	32	±0.5	0.7	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA12-3051	1.6	1.8	32	±0.5	1.2	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA12-3052	1.6	1.8	32	±0.5	1.2	15	25	2.0:1/1.5:1	2.0:1/1.5:1	140	FB2
CA12-3053	1.6	1.8	32	±0.5	1.2	17	27	2.0:1/1.5:1	2.0:1/1.5:1	170	FB2
CA12-3054	1.6	1.8	31	±0.5	1.4	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	FB2
CA12-3055	1.6	1.8	31	±0.5	1.5	23	33	2.0:1/1.5:1	2.0:1/1.5:1	250	FB2
CA12-3056	1.6	1.8	30	±0.5	1.8	27	35	2.0:1/1.5:1	2.0:1/1.5:1	500	FB2
CA12-3057	1.6	1.8	30	±0.5	2.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	FB2

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