



2.7 GHz to 3.1 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
CA23-2301	2.7	3.1	22	±0.75	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2302	2.7	3.1	22	±0.75	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2303	2.7	3.1	22	±0.75	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2304	2.7	3.1	22	±0.75	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2306	2.7	3.1	24	±0.75	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2307	2.7	3.1	24	±0.75	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2308	2.7	3.1	24	±0.75	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2309	2.7	3.1	24	±0.75	0.7	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-3301	2.7	3.1	32	±0.75	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3302	2.7	3.1	32	±0.75	1.3	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3303	2.7	3.1	32	±0.75	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3304	2.7	3.1	32	±0.75	1.1	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3306	2.7	3.1	32	±0.75	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3307	2.7	3.1	32	±0.75	0.9	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3308	2.7	3.1	32	±0.75	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3309	2.7	3.1	32	±0.75	0.7	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-4401	2.7	3.1	42	±0.75	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-4402	2.7	3.1	42	±0.75	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-4403	2.7	3.1	42	±0.75	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-4404	2.7	3.1	42	±0.75	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-3913	2.7	3.1	32/34	±1.0	0.55/0.48	10	20	2.0:1/1.5:1	2.0:1/1.5:1	120	FB2
CA23-4913	2.7	3.1	44/46	±1.0	0.45/0.38	10	20	2.0:1/1.5:1	2.0:1/1.5:1	120	FB2

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CA23-2313	2.7	3.1	20	±0.75	1.3	13	23	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-2315	2.7	3.1	20	±0.75	1.3	15	25	2.0:1/1.5:1	2.0:1/1.5:1	100	LCFB1
CA23-2317	2.7	3.1	20	±0.75	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	130	LCFB1
CA23-2320	2.7	3.1	20	±0.75	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	180	LCFB1
CA23-2323	2.7	3.1	20	±0.75	2.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	230	LCFB1
CA23-2325	2.7	3.1	20	±0.75	2.3	25	35	2.0:1/1.5:1	2.0:1/1.5:1	350	LCFB1
CA23-2327	2.7	3.1	20	±0.75	2.5	27	27	2.0:1/1.5:1	2.0:1/1.5:1	450	LCFB1
CA23-2330	2.7	3.1	20	±0.75	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	600	LCFB1
CA23-2343	2.7	3.1	24	±0.75	1.2	13	23	2.0:1/1.5:1	2.0:1/1.5:1	70	C2
CA23-2345	2.7	3.1	24	±0.75	1.2	15	25	2.0:1/1.5:1	2.0:1/1.5:1	100	C2
CA23-2347	2.7	3.1	23	±0.75	1.4	17	27	2.0:1/1.5:1	2.0:1/1.5:1	120	C2
CA23-2350	2.7	3.1	23	±0.75	1.6	20	30	2.0:1/1.5:1	2.0:1/1.5:1	150	C2
CA23-2353	2.7	3.1	23	±0.75	1.8	23	33	2.0:1/1.5:1	2.0:1/1.5:1	200	C2
CA23-2355	2.7	3.1	23	±0.75	1.9	25	35	2.0:1/1.5:1	2.0:1/1.5:1	350	C2
CA23-2357	2.7	3.1	22	±0.75	2	27	37	2.0:1/1.5:1	2.0:1/1.5:1	450	C2
CA23-2360	2.7	3.1	22	±0.75	2.7	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	C2
CA23-3313	2.7	3.1	30	±0.75	1.3	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-3314	2.7	3.1	30	±0.75	1.3	14	24	2.0:1/1.5:1	2.0:1/1.5:1	150	FB2
CA23-3314-C	2.7	3.1	30	±0.75	0.7/0.5	14	24	2.0:1/1.5:1	2.0:1/1.5:1	150	FB2
CA23-3315	2.7	3.1	30	±0.75	1.3	15	25	2.0:1/1.5:1	2.0:1/1.5:1	140	FB2
CA23-3317	2.7	3.1	30	±0.75	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	180	FB2
CA23-3320	2.7	3.1	30	±0.75	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	230	FB2
CA23-3323	2.7	3.1	30	±0.75	2	23	33	2.0:1/1.5:1	2.0:1/1.5:1	280	FB2
CA23-3325	2.7	3.1	20	±0.75	2.3	25	35	2.0:1/1.5:1	2.0:1/1.5:1	350	FB2
CA23-3327	2.7	3.1	30	±0.75	2.5	27	27	2.0:1/1.5:1	2.0:1/1.5:1	500	FB2
CA23-3330	2.7	3.1	30	±0.75	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	FB2
CA23-3343	2.7	3.1	32	±0.75	1.2	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	C3
CA23-3345	2.7	3.1	32	±0.75	1.2	15	25	2.0:1/1.5:1	2.0:1/1.5:1	140	C3
CA23-3347	2.7	3.1	32	±0.75	1.4	17	27	2.0:1/1.5:1	2.0:1/1.5:1	170	C3
CA23-3350	2.7	3.1	31	±0.75	1.6	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	C3
CA23-3353	2.7	3.1	31	±0.75	1.8	23	33	2.0:1/1.5:1	2.0:1/1.5:1	250	C3
CA23-3355	2.7	3.1	31	±0.75	1.9	25	35	2.0:1/1.5:1	2.0:1/1.5:1	400	C3
CA23-3357	2.7	3.1	30	±0.75	2	27	37	2.0:1/1.5:1	2.0:1/1.5:1	500	C3
CA23-3360	2.7	3.1	30	±0.75	2.2	30	38	2.0:1/1.5:1	2.0:1/1.5:1	900	C3

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CA23-4413	2.7	3.1	40	±0.75	1.2	13	23	2.0:1/1.5:1	2.0:1/1.5:1	160	FB2
CA23-4415	2.7	3.1	40	±0.75	1.2	15	25	2.0:1/1.5:1	2.0:1/1.5:1	200	FB2
CA23-4417	2.7	3.1	40	±0.75	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	230	FB2
CA23-4420	2.7	3.1	40	±0.75	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	280	FB2
CA23-4423	2.7	3.1	40	±0.75	2	23	33	2.0:1/1.5:1	2.0:1/1.5:1	330	FB2
CA23-4425	2.7	3.1	40	±0.75	2.3	25	35	2.0:1/1.5:1	2.0:1/1.5:1	500	FB2
CA23-4427	2.7	3.1	40	±0.75	2.5	27	37	2.0:1/1.5:1	2.0:1/1.5:1	600	FB2
CA23-4430	2.7	3.1	40	±0.75	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	FB2
CA23-3152	2.7	3.1	26/28	±0.8/±0.6	3.5/3.0	26/28	34	2.0:1/1.5:1	2.0:1/1.5:1	380	C3
CA23-3152TC	2.7	3.1	26/28	±0.8/±0.6	3.5/3.0	26/28	34	2.0:1/1.5:1	2.0:1/1.5:1	380	C3
CA23-3152TC-1	2.7	3.1	^{1/2} 26/30	² ±0.8/±0.6	³ 3.5/3.0	26/28	34	1.8:1/1.5:1	1.8:1/1.5:1	4503	C3
CA23-3152TC-1-FM	2.7	3.1	^{1/2} 26/30	² ±0.8/±0.6	³ 3.5/3.0	26/28	34	1.8:1/1.5:1	1.8:1/1.5:1	4503	C3-FM

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