



## 0.5 GHz to 4.0 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
CA04-2001	0.5	4.0	20	±1.0	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	90	XK2
CA04-2002	0.5	4.0	20	±1.0	3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	XK2
CA04-2003	0.5	4.0	20	±1.0	3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	130	XK2
CA04-2004	0.5	4.0	19	±1.0	4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA04-2005	0.5	4.0	17	±1.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2
CA04-2011	0.5	4.0	20	±1.0	2.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	90	XK2
CA04-2012	0.5	4.0	20	±1.0	2.6	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	XK2
CA04-2014	0.5	4.0	20	±1.0	2.3	10	20	2.0:1/1.5:1	2.0:1/1.5:1	90	XK2
CA04-2015	0.5	4.0	20	±1.0	2.3	13	23	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2
CA04-3001	0.5	4.0	30	±1.0	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	150	XK2
CA04-3002	0.5	4.0	30	±1.0	3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA04-3003	0.5	4.0	30	±1.0	3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	190	XK2
CA04-3004	0.5	4.0	29	±1.0	4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	220	XK2
CA04-3005	0.5	4.0	27	±1.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	260	XK2
CA04-3011	0.5	4.0	30	±1.0	2.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	150	XK2
CA04-3012	0.5	4.0	30	±1.0	2.6	13	23	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA04-3014	0.5	4.0	30	±1.0	2.3	10	20	2.0:1/1.5:1	2.0:1/1.5:1	215	XK2
CA04-3015	0.5	4.0	30	±1.0	2.3	13	23	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA04-4001	0.5	4.0	40	±1.0	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	210	XK3
CA04-4002	0.5	4.0	40	±1.0	3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3
CA04-4003	0.5	4.0	40	±1.0	3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	250	XK3
CA04-4004	0.5	4.0	39	±1.0	4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	280	XK3
CA04-4005	0.5	4.0	37	±1.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	320	XK3
CA04-4011	0.5	4.0	40	±1.0	2.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	210	XK3
CA04-4012	0.5	4.0	40	±1.0	2.6	13	23	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3
CA04-4014	0.5	4.0	40	±1.0	2.3	10	20	2.0:1/1.5:1	2.0:1/1.5:1	210	XK3
CA04-4015	0.5	4.0	40	±1.0	2.3	13	23	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3

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