



0.1 GHz to 8.0 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
CA0108-2001	0.1	8.0	20	±1.5	¹ 3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	90	XK2
CA0108-2002	0.1	8.0	20	±1.5	¹ 3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	100	XK2
CA0108-2003	0.1	8.0	20	±1.5	¹ 3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	130	XK2
CA0108-2004	0.1	8.0	19	±2.0	¹ 4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA0108-2005	0.1	8.0	17	±2.0	¹ 5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2
CA0108-2011	0.1	8.0	20	±1.5	¹ 2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2
CA0108-2012	0.1	8.0	20	±1.5	¹ 2.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	240	XK2
CA0108-3001	0.1	8.0	30	±1.5	¹ 3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	150	XK2
CA0108-3002	0.1	8.0	30	±1.5	¹ 3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	160	XK2
CA0108-3003	0.1	8.0	30	±1.5	¹ 3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	190	XK2
CA0108-3004	0.1	8.0	29	±2.0	¹ 4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	220	XK2
CA0108-3005	0.1	8.0	27	±2.0	¹ 5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	260	XK2
CA0108-3011	0.1	8.0	30	±1.5	¹ 2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	260	XK2
CA0108-3012	0.1	8.0	30	±1.5	¹ 2.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	275	XK2
CA0108-4001	0.1	8.0	40	±1.5	¹ 3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	210	XK3
CA0108-4002	0.1	8.0	40	±1.5	¹ 3.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3
CA0108-4003	0.1	8.0	40	±1.5	¹ 3.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	250	XK3
CA0108-4004	0.1	8.0	39	±2.0	¹ 4.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	280	XK3
CA0108-4005	0.1	8.0	37	±2.0	¹ 5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	320	XK3
CA0108-4011	0.1	8.0	40	±1.5	¹ 2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3
CA0108-4012	0.1	8.0	40	±1.5	¹ 2.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	220	XK3
CA0108-4112	0.1	8.0	32/27	±2.5/±2.0	¹ 5.0	22	32	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2
CA0108-4114	0.1	8.0	27/32	±2.5/±2.0	¹ 5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	XK2

Note: 1 Above 250 MHz

Ciao Wireless, Inc.

4000 Via Pescador / Camarillo / CA 93012

Tel (805) 389-3224 / Fax (805) 389-3629 / ciaowireless.com