



2.0 GHz to 12.0 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
CA212-2001	2.0	12.0	17	±2.0	4.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	120	K2
CA212-2002	2.0	12.0	17	±2.0	4.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	140	K2
CA212-2003	2.0	12.0	16	±2.5	4.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	150	K2
CA212-2004	2.0	12.0	16	±2.5	5.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	175	K2
CA212-2005	2.0	12.0	15	±2.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	225	K2
CA212-2006	2.0	12.0	15	±2.5	5.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	300	K2
CA212-3001	2.0	12.0	25	±2.0	4.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	180	K3
CA212-3002	2.0	12.0	25	±2.0	4.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	200	K3
CA212-3003	2.0	12.0	24	±2.5	4.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	210	K3
CA212-3004	2.0	12.0	24	±2.5	5.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	235	K3
CA212-3005	2.0	12.0	23	±2.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	285	K3
CA212-3006	2.0	12.0	23	±2.5	5.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	360	K3
CA212-4001	2.0	12.0	33	±2.0	4.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	240	K4
CA212-4002	2.0	12.0	33	±2.0	4.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	260	K4
CA212-4003	2.0	12.0	32	±2.5	4.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	270	K4
CA212-4004	2.0	12.0	32	±2.5	5.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	305	K4
CA212-4005	2.0	12.0	31	±2.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	355	K4
CA212-4006	2.0	12.0	31	±2.5	5.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	430	K4
CA212-5001	2.0	12.0	39	±2.0	4.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	300	K6
CA212-5002	2.0	12.0	39	±2.0	4.5	13	23	2.0:1/1.5:1	2.0:1/1.5:1	320	K6
CA212-5003	2.0	12.0	38	±2.5	4.5	15	25	2.0:1/1.5:1	2.0:1/1.5:1	330	K6
CA212-5004	2.0	12.0	38	±2.5	5.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	365	K6
CA212-5005	2.0	12.0	37	±2.5	5.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	415	K6
CA212-5006	2.0	12.0	37	±2.5	5.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	490	K6

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