



14.0 GHz to 14.5 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
CA1415-2001	14.0	14.5	20	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1415-2002	14.0	14.5	20	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1415-2003	14.0	14.5	20	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1415-2004	14.0	14.5	20	±0.5	1.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1415-3001	14.0	14.5	30	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1415-3002	14.0	14.5	30	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1415-3003	14.0	14.5	30	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1415-3004	14.0	14.5	30	±0.5	1.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1415-4001	14.0	14.5	40	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1415-4002	14.0	14.5	40	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1415-4003	14.0	14.5	40	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1415-4004	14.0	14.5	40	±0.5	1.6	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1415-2008	14.0	14.5	18	±0.5	2.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	130	K3
CA1415-2009	14.0	14.5	18	±0.5	3.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	K3
CA1415-2010	14.0	14.5	17	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	240	K3
CA1415-2011	14.0	14.5	15	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	435	K3
CA1415-2012	14.0	14.5	14	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	550	K3
CA1415-3008	14.0	14.5	27	±0.5	2.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	180	K4
CA1415-3009	14.0	14.5	27	±0.5	3.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	280	K4
CA1415-3010	14.0	14.5	26	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	340	K4
CA1415-3011	14.0	14.5	24	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	535	K4
CA1415-3012	14.0	14.5	23	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	K4
CA1415-4008	14.0	14.5	36	±0.5	2.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	230	K6
CA1415-4009	14.0	14.5	36	±0.5	3.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	360	K6
CA1415-4010	14.0	14.5	35	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	500	K6
CA1415-4011	14.0	14.5	33	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	635	K6
CA1415-4012	14.0	14.5	32	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	K6

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