



4.4 GHz to 5.0 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
CA45-2001	4.4	5.0	22	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	C2
CA45-2002	4.4	5.0	22	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	C2
CA45-2003	4.4	5.0	22	±0.5	1.4	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	C2
CA45-2004	4.4	5.0	22	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	C2
CA45-2008	4.4	5.0	20	±0.5	2.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	130	C2
CA45-2009	4.4	5.0	20	±0.5	2.2	20	30	2.0:1/1.5:1	2.0:1/1.5:1	180	C2
CA45-2010	4.4	5.0	20	±0.5	2.5	23	33	2.0:1/1.5:1	2.0:1/1.5:1	230	C2
CA45-2011	4.4	5.0	20	±0.5	2.7	27	35	2.0:1/1.5:1	2.0:1/1.5:1	450	C2
CA45-2012	4.4	5.0	20	±0.5	3.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	600	C2
CA45-3001	4.4	5.0	32	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	C3
CA45-3002	4.4	5.0	32	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	C3
CA45-3003	4.4	5.0	32	±0.5	1.4	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	C3
CA45-3004	4.4	5.0	32	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	C3
CA45-3008	4.4	5.0	30	±0.5	2.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	180	C3
CA45-3009	4.4	5.0	30	±0.5	2.2	20	30	2.0:1/1.5:1	2.0:1/1.5:1	230	C3
CA45-3010	4.4	5.0	30	±0.5	2.5	23	33	2.0:1/1.5:1	2.0:1/1.5:1	280	C3
CA45-3011	4.4	5.0	30	±0.5	2.7	27	35	2.0:1/1.5:1	2.0:1/1.5:1	500	C3
CA45-3012	4.4	5.0	30	±0.5	3.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	C3
CA45-4001	4.4	5.0	42	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	C4
CA45-4002	4.4	5.0	42	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	C4
CA45-4003	4.4	5.0	42	±0.5	1.4	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	C4
CA45-4004	4.4	5.0	42	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	C4
CA45-4008	4.4	5.0	40	±0.5	1.8	17	27	2.0:1/1.5:1	2.0:1/1.5:1	230	C4
CA45-4009	4.4	5.0	40	±0.5	2.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	280	C4
CA45-4010	4.4	5.0	40	±0.5	2.5	23	33	2.0:1/1.5:1	2.0:1/1.5:1	330	C4
CA45-4011	4.4	5.0	40	±0.5	2.7	27	35	2.0:1/1.5:1	2.0:1/1.5:1	600	C4
CA45-4012	4.4	5.0	40	±0.5	3.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	C4

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