

2.7 GHz to 2.9 GHz

Model No.	Frequency (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)	Size
CA23-2216	2.7 - 2.9	22	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-3216	2.7 - 2.9	32	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-4216	2.7 - 2.9	42	±0.5	1.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-2217	2.7 - 2.9	22	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-3217	2.7 - 2.9	32	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-4217	2.7 - 2.9	42	±0.5	1.2	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-2218	2.7 - 2.9	22	±0.5	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-3218	2.7 - 2.9	32	±0.5	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-4218	2.7 - 2.9	42	±0.5	1.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-2219	2.7 - 2.9	22	±0.5	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	LCFB1
CA23-3219	2.7 - 2.9	32	±0.5	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	FB2
CA23-4219	2.7 - 2.9	42	±0.5	0.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	FB2
CA23-2223	2.7 - 2.9	20	±0.5	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	130	LCFB1
CA23-2224	2.7 - 2.9	20	±0.5	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	180	LCFB1
CA23-2225	2.7 - 2.9	20	±0.5	2.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	230	LCFB1
CA23-2226	2.7 - 2.9	20	±0.5	2.5	27	35	2.0:1/1.5:1	2.0:1/1.5:1	450	LCFB1
CA23-2227	2.7 - 2.9	20	±0.5	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	600	LCFB1
CA23-3223	2.7 - 2.9	30	±0.5	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	180	FB2
CA23-3224	2.7 - 2.9	30	±0.5	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	230	FB2
CA23-3225	2.7 - 2.9	30	±0.5	2.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	280	FB2
CA23-3226	2.7 - 2.9	30	±0.5	2.5	27	35	2.0:1/1.5:1	2.0:1/1.5:1	500	FB2
CA23-3227	2.7 - 2.9	30	±0.5	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	FB2
CA23-4223	2.7 - 2.9	40	±0.5	1.5	17	27	2.0:1/1.5:1	2.0:1/1.5:1	230	FB2
CA23-4224	2.7 - 2.9	40	±0.5	1.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	280	FB2
CA23-4225	2.7 - 2.9	40	±0.5	2.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	330	FB2
CA23-4226	2.7 - 2.9	40	±0.5	2.5	27	35	2.0:1/1.5:1	2.0:1/1.5:1	600	FB2
CA23-4227	2.7 - 2.9	40	±0.5	2.8	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	FB2

Specifications guaranteed @ +23°C