



## 12.0 GHz to 24.0 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
CA1224-301	12.0	24.0	16	±1.5	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	150	Q3
CA1224-302	12.0	24.0	16	±1.5	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	235	Q3
CA1224-303	12.0	24.0	15	±2.0	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	200	Q3
CA1224-307	12.0	24.0	16	±2.0	3.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	150	Q3
CA1224-308	12.0	24.0	16	±2.0	3.8	13	23	2.0:1/1.5:1	2.0:1/1.5:1	235	Q3
CA1224-401	12.0	24.0	22	±1.5	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	200	Q4
CA1224-402	12.0	24.0	22	±1.5	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	225	Q4
CA1224-403	12.0	24.0	21	±2.0	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	250	Q4
CA1224-407	12.0	24.0	22	±1.5	3.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	200	Q4
CA1224-408	12.0	24.0	22	±1.5	3.8	13	23	2.0:1/1.5:1	2.0:1/1.5:1	225	Q4
CA1224-501	12.0	24.0	28	±2.0	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	250	Q6
CA1224-502	12.0	24.0	28	±2.0	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	275	Q6
CA1224-503	12.0	24.0	27	±2.0	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	300	Q6
CA1224-507	12.0	24.0	28	±2.0	3.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	250	Q6
CA1224-508	12.0	24.0	28	±2.0	3.8	13	23	2.0:1/1.5:1	2.0:1/1.5:1	275	Q6

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