



## 17.7 GHz to 18.3 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
CA1718-2001	17.7	18.3	15	±0.5	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1718-2002	17.7	18.3	15	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1718-2003	17.7	18.3	15	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1718-2004	17.7	18.3	15	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	70	K3
CA1718-2008	17.7	18.3	14	±0.5	3.0	17	27	2.0:1/1.5:1	2.0:1/1.5:1	130	K3
CA1718-2009	17.7	18.3	14	±0.5	3.5	20	30	2.0:1/1.5:1	2.0:1/1.5:1	200	K3
CA1718-2010	17.7	18.3	14	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	240	K3
CA1718-2011	17.7	18.3	13	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	435	K3
CA1718-2012	17.7	18.3	12	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	550	K3
CA1718-3001	17.7	18.3	23	±0.5	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1718-3002	17.7	18.3	23	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1718-3003	17.7	18.3	23	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1718-3004	17.7	18.3	23	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	100	K4
CA1718-3008	17.7	18.3	21	±0.5	2.8	17	27	2.0:1/1.5:1	2.0:1/1.5:1	240	K4
CA1718-3009	17.7	18.3	21	±0.5	3.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	280	K4
CA1718-3010	17.7	18.3	21	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	340	K4
CA1718-3011	17.7	18.3	20	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	535	K4
CA1718-3012	17.7	18.3	19	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	650	K4
CA1718-4001	17.7	18.3	31	±0.5	3.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1718-4002	17.7	18.3	31	±0.5	2.5	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1718-4003	17.7	18.3	31	±0.5	2.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1718-4004	17.7	18.3	31	±0.5	1.8	10	20	2.0:1/1.5:1	2.0:1/1.5:1	130	K6
CA1718-4008	17.7	18.3	28	±0.5	2.8	17	27	2.0:1/1.5:1	2.0:1/1.5:1	230	K6
CA1718-4009	17.7	18.3	28	±0.5	3.0	20	30	2.0:1/1.5:1	2.0:1/1.5:1	360	K6
CA1718-4010	17.7	18.3	28	±0.5	4.0	23	33	2.0:1/1.5:1	2.0:1/1.5:1	500	K6
CA1718-4011	17.7	18.3	27	±1.0	5.0	27	35	2.0:1/1.5:1	2.0:1/1.5:1	650	K6
CA1718-4012	17.7	18.3	26	±1.0	6.0	30	38	2.0:1/1.5:1	2.0:1/1.5:1	750	K6

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