



0.02 GHz to 18.0 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
CA0018-2901	0.02	18.0	21 / 24	±2.5 / ±1.5	*5.0 / 3.2	0	10	2.0:1	2.0:1	130	K2-NR
CA0018-2902	0.02	18.0	21 / 24	±2.5 / ±1.5	*5.0 / 3.2	5	15	2.0:1	2.0:1	130	K2-NR
CA0018-2903	0.02	18.0	21 / 24	±2.5 / ±1.5	*5.0 / 3.2	10	20	2.0:1	2.0:1	135	K2-NR
CA0018-2904	0.02	18.0	21 / 24	±2.5 / ±1.5	*5.0 / 3.2	12	22	2.0:1	2.0:1	135	K2-NR
CA0018-3901	0.02	18.0	32 / 35	±2.5 / ±1.5	*5.0 / 3.2	0	10	2.0:1	2.0:1	195	K3S-NR
CA0018-3902	0.02	18.0	32 / 35	±2.5 / ±1.5	*5.0 / 3.2	5	15	2.0:1	2.0:1	195	K3S-NR
CA0018-3903	0.02	18.0	32 / 35	±2.5 / ±1.5	*5.0 / 3.2	10	20	2.0:1	2.0:1	200	K3S-NR
CA0018-3904	0.02	18.0	32 / 35	±2.5 / ±1.5	*5.0 / 3.2	12	22	2.0:1	2.0:1	200	K3S-NR
CA0018-4901	0.02	18.0	43 / 46	±2.5 / ±1.5	*5.0 / 3.2	0	10	2.0:1	2.0:1	265	K4
CA0018-4902	0.02	18.0	43 / 46	±2.5 / ±1.5	*5.0 / 3.2	5	15	2.0:1	2.0:1	265	K4
CA0018-4903	0.02	18.0	43 / 46	±2.5 / ±1.5	*5.0 / 3.2	10	20	2.0:1	2.0:1	270	K4
CA0018-4904	0.02	18.0	43 / 46	±2.5 / ±1.5	*5.0 / 3.2	12	22	2.0:1	2.0:1	270	K4

Note: *Noise Figure Guaranteed above 250 MHz

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