



# 0.02 GHz to 22.0 GHz

## Back To Model Numbers

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
CA0022-2901	0.02	22.0	21 / 24	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	0/5	10	2.2:1/1.7:1	2.2:1/1.7:1	130	K2-NR
CA0022-2902	0.02	22.0	21 / 24	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	5/10	15	2.2:1/1.7:1	2.2:1/1.7:1	130	K2-NR
CA0022-2903	0.02	22.0	21 / 24	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	10/12	20	2.2:1/1.7:1	2.2:1/1.7:1	135	K2-NR
CA0022-2904	0.02	22.0	21 / 24	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	12/14	22	2.2:1/1.7:1	2.2:1/1.7:1	135	K2-NR
CA0022-3901	0.02	22.0	32 / 35	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	0/5	10	2.2:1/1.7:1	2.2:1/1.7:1	275	K3S-NR
CA0022-3902	0.02	22.0	32 / 35	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	5/10	15	2.2:1/1.7:1	2.2:1/1.7:1	275	K3S-NR
CA0022-3903	0.02	22.0	32 / 35	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	10/12	20	2.2:1/1.7:1	2.2:1/1.7:1	275	K3S-NR
CA0022-3904	0.02	22.0	32 / 35	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	12/14	22	2.2:1/1.7:1	2.2:1/1.7:1	275	K3S-NR
CA0022-4901	0.02	22.0	43 / 46	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	0/5	10	2.2:1/1.7:1	2.2:1/1.7:1	385	K4-NR
CA0022-4902	0.02	22.0	43 / 46	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	5/10	15	2.2:1/1.7:1	2.2:1/1.7:1	385	K4-NR
CA0022-4903	0.02	22.0	43 / 46	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	10/12	20	2.2:1/1.7:1	2.2:1/1.7:1	385	K4-NR
CA0022-4904	0.02	22.0	43 / 46	±2.5 / ±1.5	*6.5 / 4.5 **5.0/3.2	12/14	22	2.2:1/1.7:1	2.2:1/1.7:1	385	K4-NR

Note: \*Guaranteed over 0.25 to 0.99 GHz  
 \*\*Guaranteed Over 1.0 to 22.0 GHz