



5.0 GHz to 20.0 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)	+15 VDC Current (mA) Nom/Max	Size
CA520-2027	2.0	20.0	15/18	±2.0/±1.5	7.5/6.0	27/29	37	2.0:1/1.7:1	2.4:1/1.8:1	785	K3S
CA520-3027	2.0	20.0	24/26	±2.0/±1.5	6.0/4.0	27/29	37	2.0:1/1.7:1	2.4:1/1.8:1	865	K4
CA520-4027	2.0	20.0	31/33	±2.0/±1.5	6.0/3.5	27/29	37	2.0:1/1.7:1	2.4:1/1.8:1	905	K4
CA520-5027	2.0	20.0	37/40	±2.0/±1.5	6.0/3.5	27/29	37	2.0:1/1.7:1	2.4:1/1.8:1		K6
CA520-6027	2.0	20.0	42/45	±2.0/±1.5	6.0/3.5	27/29	37	2.0:1/1.7:1	2.4:1/1.8:1	985	K6
CA520-2028	2.0	20.0	16/19	±2.0/±1.5	7.5/6.0	28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	800	K3S
CA520-3028	2.0	20.0	25/27	±2.0/±1.5	7.5/6.0	28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	880	K4
CA520-4028	2.0	20.0	32/34	±2.0/±1.5	7.5/6.0	28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	930	K4
CA520-5028	2.0	20.0	38/41	±2.0/±1.5	7.5/6.0	28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	970	K6
CA520-6028	2.0	20.0	43/46	±2.0/±1.5	7.5/6.0	28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	1020	K6
CA520-2029	2.0	20.0	17/20	±2.0/±1.5	7.5/6.0	¹ 29/31 ² 28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	820	K3S
CA520-3029	2.0	20.0	25/28	±2.0/±1.5	7.5/6.0	¹ 29/31 ² 28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	900	K4
CA520-4029	2.0	20.0	29/32	±2.0/±1.5	7.5/6.0	¹ 29/31 ² 28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	950	K4
CA520-5029	2.0	20.0	40/43	±2.0/±1.5	7.5/6.0	¹ 29/31 ² 28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	1000	K6
CA520-6029	2.0	20.0	45/47	±2.0/±1.5	7.5/6.0	¹ 29/31 ² 28/30	38	2.0:1/1.7:1	2.4:1/1.8:1	1050	K6

Note 1 Up to 18.0 GHz

2 Above 18.01 GHz

Ciao Wireless, Inc.

4000 Via Pescador / Camarillo / CA 93012

Tel (805) 389-3224 / Fax (805) 389-3629 / ciaowireless.com