



## 10.0 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)	+12/+15 VDC Current (mA) Nom/Max	Size
CA1020-301	10.0	20.0	22	±1.5	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	160	Q4
CA1020-302	10.0	20.0	21	±1.5	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	175	Q4
CA1020-303	10.0	20.0	20	±1.5	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	200	Q4
CA1020-401	10.0	20.0	29	±1.5	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	220	Q6
CA1020-402	10.0	20.0	28	±1.5	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	245	Q6
CA1020-403	10.0	20.0	27	±1.5	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	260	Q6
CA1020-501	10.0	20.0	35	±1.5	5.0	10	20	2.0:1/1.5:1	2.0:1/1.5:1	270	Q6
CA1020-502	10.0	20.0	34	±1.5	5.0	13	23	2.0:1/1.5:1	2.0:1/1.5:1	295	Q6
CA1020-503	10.0	20.0	33	±1.5	5.0	15	25	2.0:1/1.5:1	2.0:1/1.5:1	325	Q6

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