



22.0 GHz to 28.0 GHz w/Temp Comp

Model No.	Frequency 1 GHz	Frequency 2 GHz	Gain dB (Min/Typ)	Flatness dB (Max/Typ)	Variation vs Temp (Max)	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
CA2228-307000TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	0/3	10	2.0:1/1.5:1	2.0:1/1.5:1	320	K4-K
CA2228-307003TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	3/5	13	2.0:1/1.5:1	2.0:1/1.5:1	320	K4-K
CA2228-307005TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	5/8	15	2.0:1/1.5:1	2.0:1/1.5:1	320	K4-K
CA2228-307008TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	8/10	18	2.0:1/1.5:1	2.0:1/1.5:1	340	K4-K
CA2228-307010TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	10/13	20	2.0:1/1.5:1	2.0:1/1.5:1	360	K4-K
CA2228-307013TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	13/15	23	2.0:1/1.5:1	2.0:1/1.5:1	380	K4-K
CA2228-307015TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	15/17	25	2.0:1/1.5:1	2.0:1/1.5:1	400	K4-K
CA2228-307017TC	22.0	28.0	30/35	±1.5/±1.0	¹ ±0.75	7.0/4.0	17/18	27	2.0:1/1.5:1	2.0:1/1.5:1	400	K4-K

Note: 1 Over 0°C to +50°C

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