

Quartz Crystals

Color Subcarrier Crystals

ECG Type	Frequency MHz	Frequency Tolerance % at 25°C	Load Capacitance pF	Capacitance (Pin to Pin) pF Max	Effective Resistance Ohms Max.	Operating Temperature Range °C	Temperature Drift %	Figure No.
ECG358	3.579545	± .003	Parallel Reson. 18 ± .5	7	100	+20 to +65	± .003	S12
ECG358C	3.579545	± .005	18	---	100	0 to +70	± .005	S18

Parallel Resonant Crystals

ECG Type	Frequency MHz	Frequency Tolerance % at 25°C	Load Capacitance pF	Effective Resistance Ohms Max.	Operating Temperature Range °C	Temperature Drift %	Figure No.
ECG650	1.000	± .005	13	500	0 to +70	± .02	S17
ECG651	2.000	± .005	20	200	0 to +70	± .02	S17
ECG652	4.000	± .005	20	100	0 to +70	± .02	S18
ECG653	5.000	± .005	20	50	0 to +70	± .02	S18
ECG654	10.245	± .005	32	25	0 to +70	± .01	S18

Series Resonant Crystals

ECG Type	Frequency MHz	Frequency Tolerance % at 25°C	Effective Resistance Ohms Max.	Operating Temperature Range °C	Temperature Drift %	Figure No.
ECG655	4.0000	± .005	100	0 to +70	± .02	S18
ECG656	4.9152	± .005	50	0 to +70	± .02	S18
ECG657	6.1440	± .005	50	0 to +70	± .02	S18
ECG658	10.0000	± .005	20	0 to +70	± .02	S18
ECG659	18.0000	± .005	20	0 to +70	± .02	S18
ECG660	18.4320	± .005	20	0 to +70	± .02	S18
ECG661	20.0000	± .005	20	0 to +70	± .02	S18
ECG662	22.1184	± .005	20	0 to +70	± .02	S18

Ceramic Resonator

ECG Type	Frequency kHz	Frequency Tolerance % at 25°C	Effective Resistance Ohms Max.	Capacitance pF	Volts Max.	Figure No.
ECG649	503.5	± 1.0	30	500	50	S19

