

Features

- 4 pads SMD glass sealed crystal ;
- Applications for NB, DSC, USB, Variety of compact portable consumer products reference clocks;
- High reliable environmental performance;
- Contains Pb in sealing glass exempted by RoHS directive.



Crystals specifications

ITEMS(项目)	PARAMETER(规格说明) G21			
Frequency Range	Fundamental			
	20~25MHZ	25~30MHZ	30~40MHZ	40 ~ 64MHZ
Equivalent Series Resistance(ESR)	200ΩMax.	150ΩMax.	120ΩMax.	80ΩMax.
Frequency Tolerance (at 25 °C)	± 10 ppm, ± 20 ppm, or specify			
Frequency Stability Over Operating Temperature Range	± 10 ppm, ± 20 ppm, or specify			
Operating Temperature Range	-10~70 C, or Specify			
Shunt Capacitance (C0)	3pF Max.			
Drive Level	10uW (100uW Max)			
Load Capacitance	7pF, 10pF, or specify			
Aging (at 25 °C)	± 3ppm/year Max			
Storage Temperature Range	-40 ~ +85 °C			
Packing Unit	3,000pcs/Reel			

Dimensions and patterns(unit:mm)

