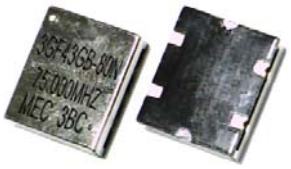
SMD True Sine wave output
11.4 x 9.6 x 3.0 mm



RoHS Compliance

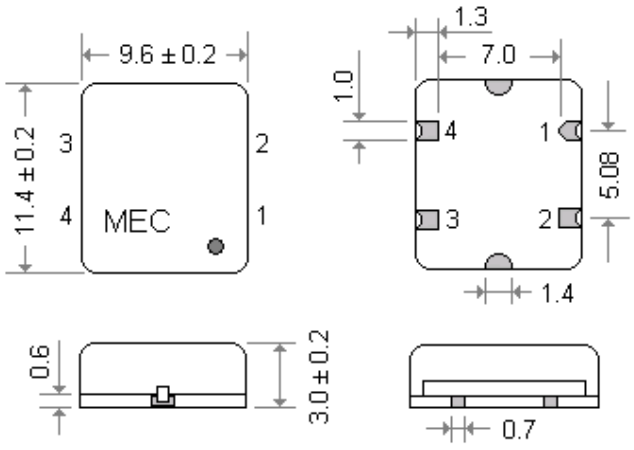
Applications

- High purity and low total harmonic distortion. Ideal for audio modulation applications .

General Specifications

Paramenters		Electrical Spec.			
Input Voltage (V_{DD})		3.3 V ± 5 %			
Frequency Range		10.0 MHz ~ 52.0 MHz			
Output Wave Form		True Sine wave output			
Output Level		10 KΩ // 10 pF load			
Output Load		1.0 V p-p (typical)			
Harmonics		< - 25dBc (frequency dependent)			
Current Consumption		1.5 mA max.			
Start - Up Time (Ts)		2.0 m Sec.(typ.)			
Storage Temperature		- 50°C to 100°C			
Aging		± 5 ppm per year (max.)			
Frequency Stability [1] Codes	Frequency Stability over Operating Temperature Range	± 25 ppm	± 50 ppm	± 100 ppm	If non-standard , please enter the desired stability after the " C " or " I " For example : " C20 " ±20 ppm over -10°C to +70°C ; " I20 " ± 20 ppm over -40°C to +85°C
	Commercial (*-10°C to +70°C*)	*A*	*B*	*C*	
	Industrial (*-40°C to +85°C*)	*D*	*E*	*F*	

Outline Dimensions (Unit : mm)



Pad Connections			
1	No Connection	3	Output
2	Ground	4	Supply Viltage