

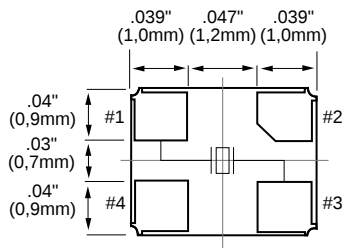
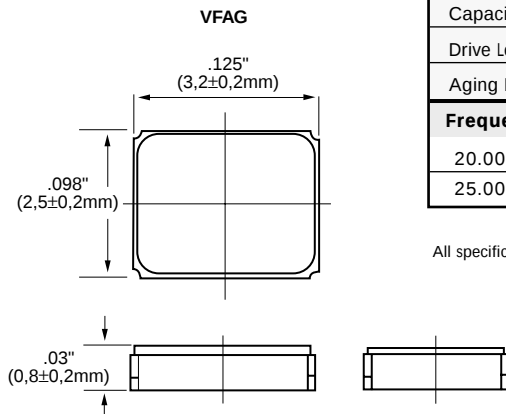
VFA Series (VFAG)



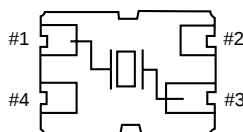
Ultra Miniature Surface Mount Crystal (2,5 x 3,2mm)

FEATURES

- Ultra Low Profile (0,8mm)
- Ultra Miniature Ceramic Package
- Volume Efficiencies



Connection



Parameter	Unit	Condition	Min	Typ	Max	Note
Frequency Range	MHz		20		40	
Frequency Tolerance	ppm	@ 25°C			±50	
Frequency Stability	ppm				±50	
Operating Temperature Range	°C		-10		+60	
Storage Temperature Range	°C		-40		85	
Shunt Capacitance (C ₀)	pF				7	
Load Capacitance (C _L)	pF			16		
Drive Level	μW			10	100	
Aging Per Year	ppm	@ 25°C			±5	1st year
Frequency Range		Mode		ESR (Ω)		
20.000 - 25.000		Fundamental		150		
25.000 - 40.000		Fundamental		100		

All specifications are subject to change without notice.