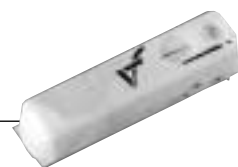


VFSMC-6



Ultra Miniature Plastic Package Surface Mount Crystals

FEATURES

- Low Profile (1,6mm)
- Ultra Small Package
- SMD Type Suitable for Automatic & High Density Surface Mounting
- Plastic Mold Package Containing Highly Reliable Tubular Type Quartz Crystal
- Excellent Shock and Heat Resistance

Parameter	Unit	Condition	Min	Typ	Max	Note
Frequency Range	KHz			32.768		
Frequency Tolerance	ppm	@25°C	±10		±50	
Turnover Temperature	ppm		±20		±30	see chart
Operating Temperature Range	°C		-20		+70	
Storage Temperature Range	°C		-40		+125	
Shunt Capacitance (C ₀)	pF				0.9	
Load Capacitance (C _L)	pF			6.0	12.0	
Drive Level	μW				0.1	
Aging Per Year	ppm				±3	

Note: Please reference "Building a Part Number" on page 36 if the desired specification is not found in the "Standard Crystal Part Number Chart" on pages 13-14.

All specifications are subject to change without notice.

