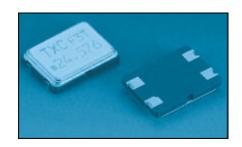
Series 6P, Seam Sealed Ceramic 7.5x5mm Surface Mount Package

FEATURE

Ultra-thin, thickness 1.0mm
Leadless type
High precision characteristic covering up to high
frequency range
Automatic mounting
Embossed taping specification
Reflow soldering



ELECTRICAL SPECIFICATIONS

Frequency Range	9.800MHz to 110.000MHz	
Frequency Tolerance (at 25)	+/-10ppm, +/-20ppm, +/-30ppm, or specify	
Frequency Stability Over Operating Temperature Range	10 to +70 +/-30ppm, -20 to +70 +/-20ppm, -40 to +80 +/-20ppm, or specify	
Aging (at 25)	+/-1ppm, +/-3ppm/year Maximum	
Storage Temperature Range	-40 to 85	
Shunt Capacitance	7pF Maximum (3.0pF Typical)	
Drive Level	10μ W~100μ W(10μ W typical)	
Load Capacitance	Series, 16pF, 20pF, 30pF, 32pF, or specify	

EQUIVALENT SERIES RESISTANCE(ESR) AND MODE OF OPERATION(MODE)

Frequency Range	E.S.R()	Mode
9.600MHz~15.999MHz	40 Max.	Fundamental/ AT
16.000MHz~32.000MHz	35 Max.	Fundamental/ AT
30.000MHz~44.999MHz	80 Max.	Third Overtone/ AT
45.000MHz~89.999MHz	70 Max.	Third Overtone/ AT
90.000MHz~110.000MHz	75 Max.	Third Overtone/ AT

MARKING AND DIMENSIONS

