

● SPECIFICATION

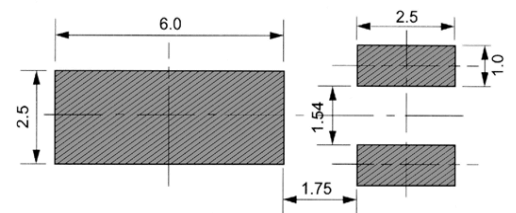
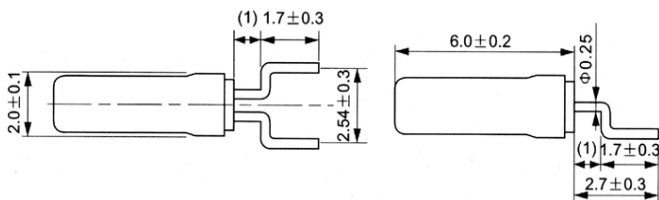
Type	SM26B	SM26BSP
Frequency Range	30-200KHz	30-200KHz
Load Capacitance	7pF or 12.5pF	7pF or 12.5pF
Drive Level	1μ W Max.	1μ W Max.
Frequency Tolerance	±20ppm Typical	±20ppm Typical
Series Resistance	50KΩ Max.	50KΩ Max.
Turnover Temperature	25°C±5°C	25°C±5°C
Temperature Coefficient	-0.035±0.01ppm/C ²	-0.035±0.01ppm/C ²
Operating Temperature Range	-20°C ~ +70°C or -40°C ~ +85°C	-20°C ~ +70°C or -40°C ~ +85°C
Storage Temperature Range	-40°C ~ +85°C	-40°C ~ +85°C
Motional Capacitance	0.0028pF Typical	0.0028pF Typical
Shunt Capacitance	1.45pF Typ.	1.45pF Typ.
Capacitance Ratio (C0/C1)	500 Typical	500 Typical
Aging	±5ppm Max.	±5ppm Max.
Quality Factor	50000 Typical	50000 Typical
Insulation Resistance	500MΩ Min	500MΩ Min

Soldering the body of the cylinder type crystal units with PCB Must be avoided due to deteriorate the characteristics or damage the products.

● DIMENSIONS (mm)

● RECOMMENDED LAND PATTEM(mm)

SM26B



SM26BSP

