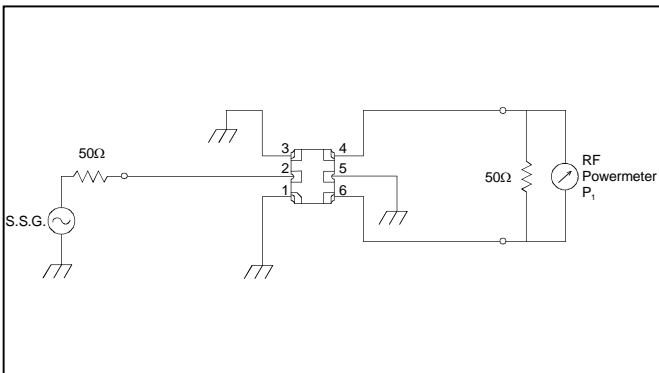


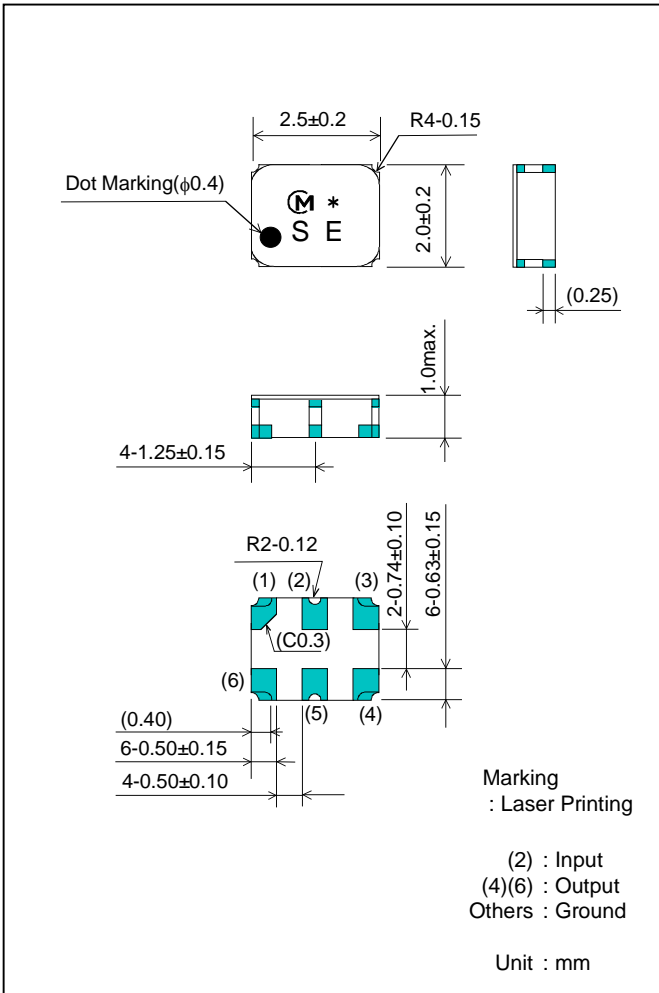
■ Feature

1. Small SMD package (SS22 package)
2. High selectivity (at 1705...1785MHz ; 12 dB min.)
3. Low Insertion loss (3.8 dB max.)

■ Test Circuit



■ Package Dimensions



■ Specification (-25 ... +75 deg.C)

Item	Specification
Nominal Center Frequency (fc)	1842.5 MHz
Insertion Loss (1805...1880MHz)	3.8 dB max.
Absolute Attenuation	
1) 0.1 ... 1200 MHz	40 dB min.
2) 1200 ... 1705 MHz	23 dB min.
3) 1705 ... 1785 MHz	12 dB min.
4) 1920 ... 1980 MHz	15 dB min.
5) 1980 ... 3000 MHz	23 dB min.
6) 3000 ... 6000 MHz	18 dB min.
Ripple Deviation (1805...1880MHz)	2.0 dB max.
VSWR (1805...1880MHz)	2.7 max.
Amplitude Balance (1805...1880MHz)	+/-2.0 dB max.
Phase Balance (1805...1880MHz)	180+/-18deg.max.
Input / Output Impedance (nominal)	50 ohm

■ Frequency Characteristics

