

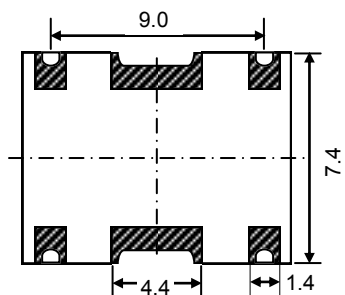
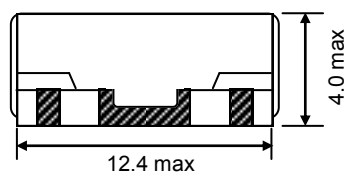
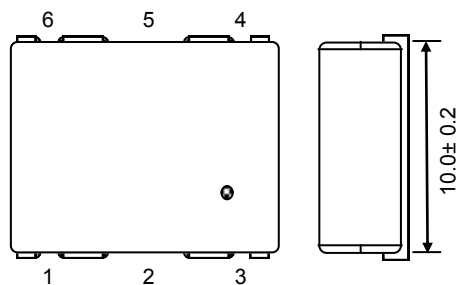
- MINIATURE SMD PACKAGE
- LOW PROFILE DESIGN
- CAPABLE OF REFLOW
- CUSTOM SPECIFICATION AVAILABLE

RoHS  
Compliant



MODEL	FREQUENCY	TUNING VOLTAGE	PHASE NOISE @10KHz	2nd HARMONICS	POWER
TCV-5M260A	250~270 MHz	0.5~4.5 V	-110 dBc/Hz	-20 dBc	3 dBm
TCV-5M420	417~423MHz	0.5~4.5 V	-105 dBc/Hz	-15 dBc	5 dBm
TCV-5M870B	860~880 MHz	0.5~4.5 V	-109 dBc/Hz	-25 dBc	4 dBm
TCV-5M1030	1010~1050 MHz	0.5~4.5 V	-103 dBc/Hz	-27 dBc	3 dBm
TCV-5M1895A	1840~1950 MHz	0.5~4.5 V	-99 dBc/Hz	-18 dBc	2 dBm
TCV-5M2385A	2355~2415 MHz	0.5~4.5 V	-100 dBc/Hz	-19 dBc	5 dBm

### PACKAGE DIMENSIONS

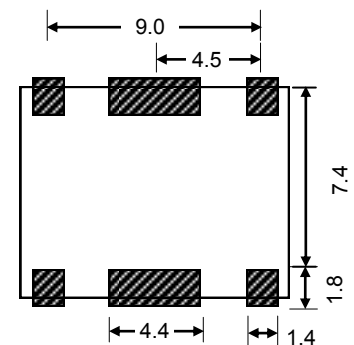


Unit : mm

Tolerance: ± 0.2

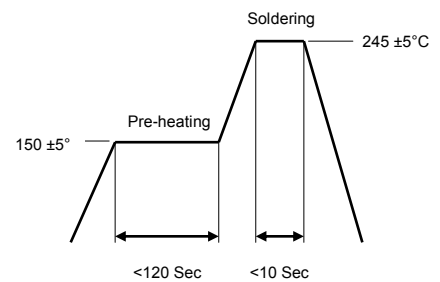
Pin Configuration	
1	Tuning Voltage
2	GND
3	Supply Voltage
4	RF OUT
5	GND
6	Modulation (or NC)

### SOLDER PATTERN



Unit : mm

### REFLOW PROFILE



Note: Consult factory for detail