

SAW/SMD



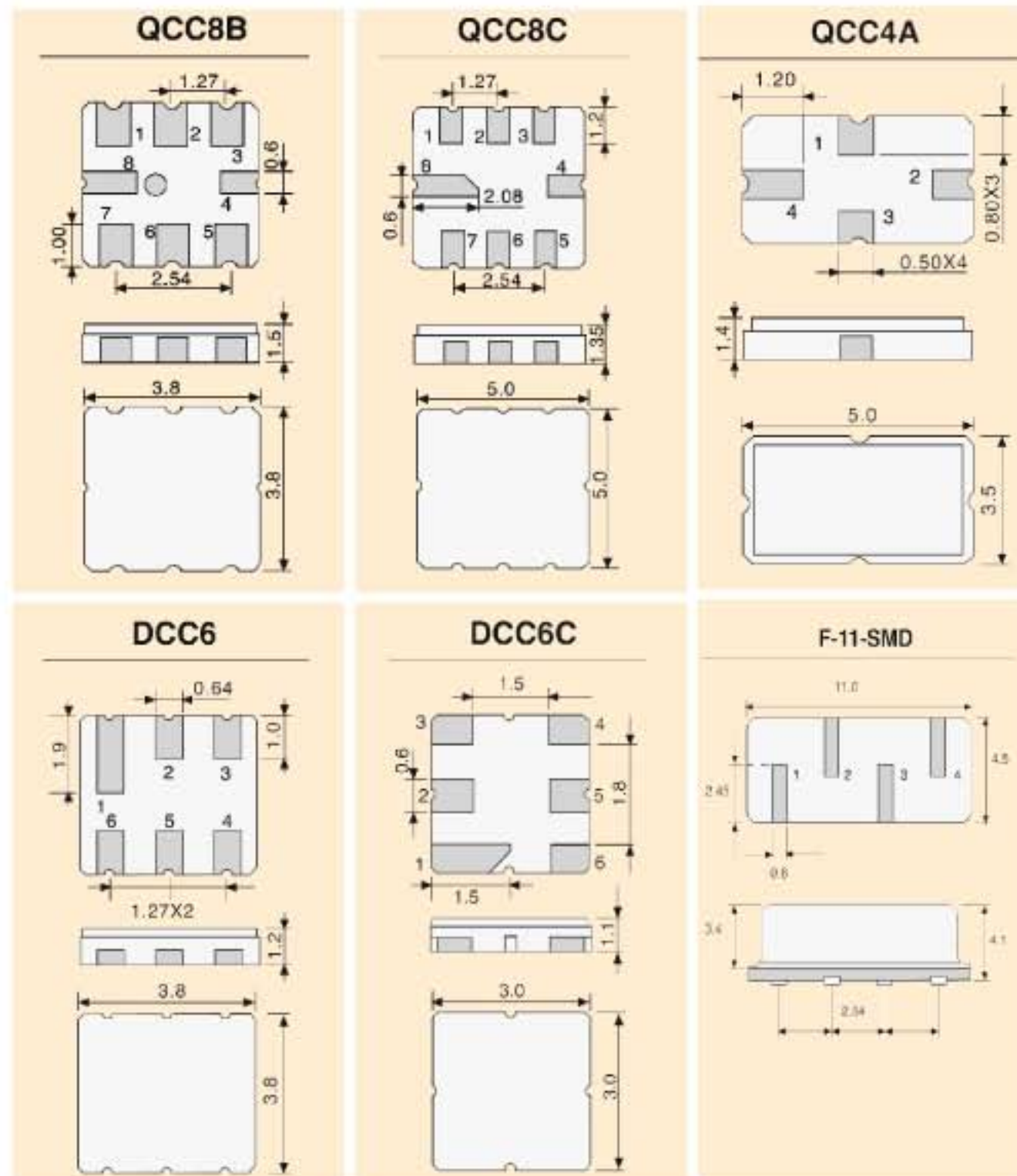
Features

- Low Insertion loss
- High load Q
- Superior temperature stability
- High frequency stability
- Few peripheral components

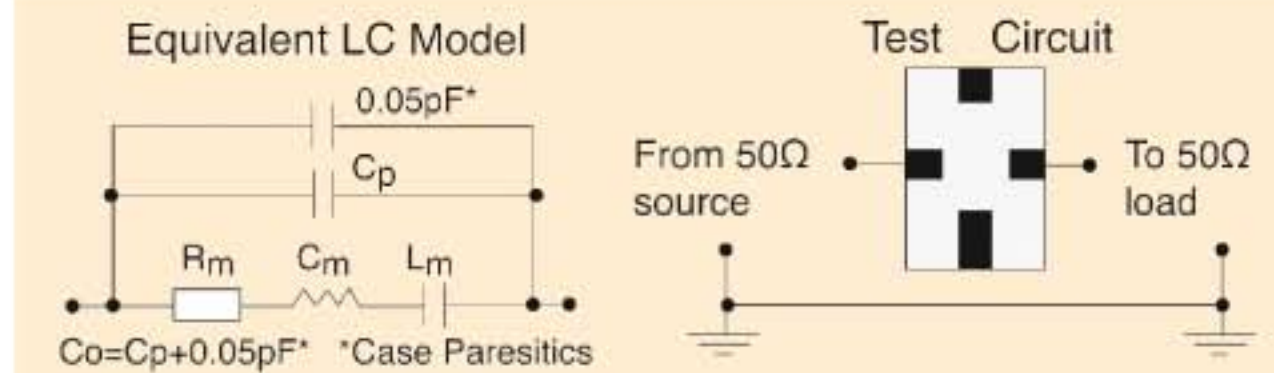
Specification (characteristics)

Frequency	MHz	260~980 see Table 1
Frequency Tolerance	KHz	±75 ±150 ±250
Insertion Loss	db	< 2.0
Quality Factor		> 12000 (Unloaded) > 2000 (50Ohm)
Cw RF power dissipation	dbm	+ 0
Max DC Voltage between any two pins	V	+/- 30
Storage Temp	°C	-45 To +85
Operating Temp	°C	-45 To +85
Turnover Temp	°C	35
Turnover frequency	KHz	Fc + 1.3 (One-Port)
Frequency Temperature Coefficient	ppm/°C ²	0.037
Frequency Aging Absolute Value During the First Year	ppm/yr	≤ 10
DC Insulation Resistance between any two Pins	MΩ	1.0
Package		F11SM, QCC4A, QCC8C, QCC8B, DCC6

External Dimensions



LC model and test circuit(Typical example for one port package QCC4A)



Ordering Code

Ordering Code	Part Number + Frequency tolerance + Package
Example	SRM433.92-QCC8C

LC model and test circuit(Typical example for one port package QCC4A)

