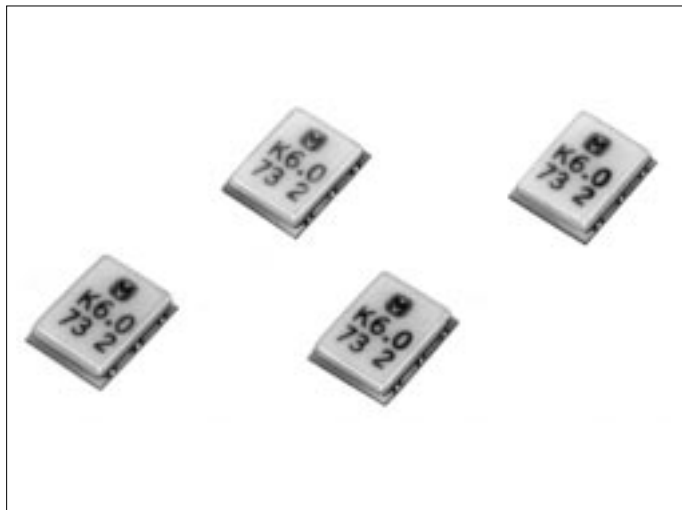


New Product News

**We present you, down sizing, light weight,
high selectivity performance.**



IF Ceramic Filters (High Selectivity Type)

light weight,

These products are on the trend of "down sizing" of cellular telephone.

1 High selectivity (same characteristic using 2 filters)

2 Height 1.8 mm max. (Low profile)

3 Considering environmental protection using ceramic package

- Number of industrial property rights: 2

Base board

Cap

Conductive adhesive

Silicon rubber

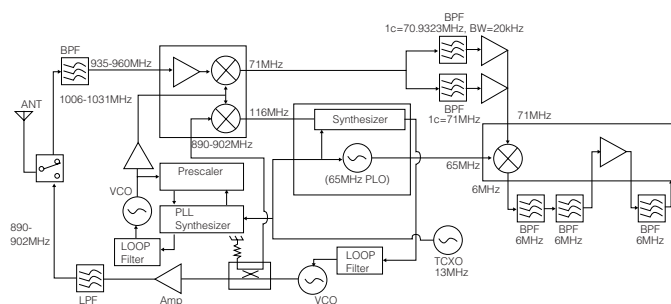
Piezo element

- **Ratings and Characteristics**

Item		Spec
Nominal Frequency (Fo)		6MHz
Insertion Loss (at Fo)		7.5 ± 1.5 dB
Bandwidth (at -6dB)		Fo ± 80 to ± 115kHz
Selectivity	at Fo ± 115Hz	6dB min.
	at Fo ± 200kHz	12dB min.
	at Fo ± 400kHz	30dB min.
	at Fo + 400 kHz to 75 MHz	30dB min.
Group Delay Ripple (within Fo ± 80kHz)		6μs max.

• Operating temperature range: -25 to 75°C • Storage temperature range: -40 to 85°C

- Cellular telephone
- Mobile telephone



1 2 3 4 5 6 7 8 9 10 11

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Product code Type Nominal frequency Design number

Style