

# MSFC22-183-001M0

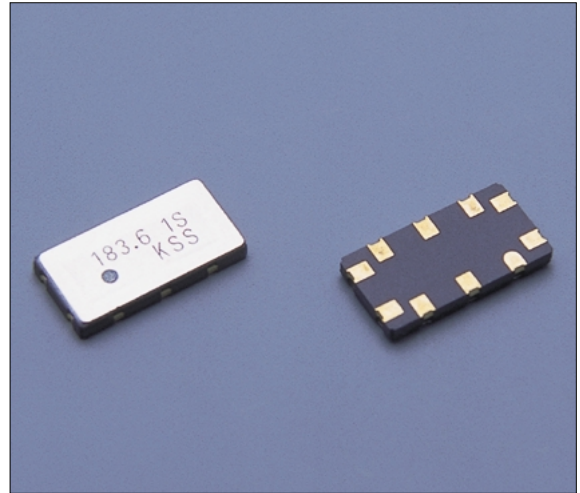
## cdmaOne-IF

### Features

- Wide-Band IF filter for cdmaOne.
- Because it is leadless type, automatic mounting is possible.
- Excellent phase characteristics.
- Balance connection type of input and output is available.

### Standard Frequencies

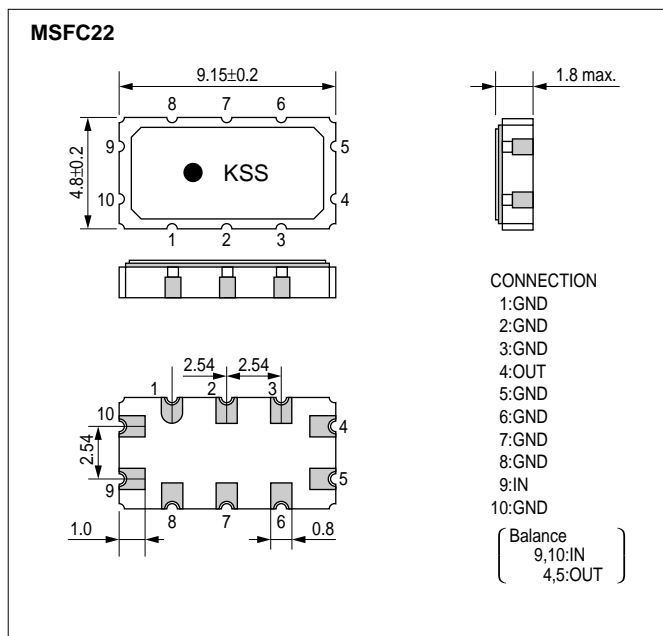
- 183.6MHz



### Specifications

| Item                        | Unit | Conditions | Specifications |
|-----------------------------|------|------------|----------------|
| Nominal Frequency           | MHz  | —          | 183.6          |
| Operating Temperature Range | °C   | -30~+80    | —              |
| Storage Temperature Range   | °C   | -40~+85    | —              |
| Pass Bandwidth              | kHz  | -5dB       | ±620 MIN.      |
| Ripple                      | dB   | ±300kHz    | 1.0 MAX.       |
| Insertion Loss              | dB   | Typical    | 8.0            |
| Guaranteed Attenuation      | dB   | Fo±0.9MHz  | 33 MIN.        |
| Group Delay Deviation       | ns   | Fo±300kHz  | 500 MAX.       |

### Outline



Dimensions(mm)

### Measurement Circuit

