

MSFC22-183-001M0

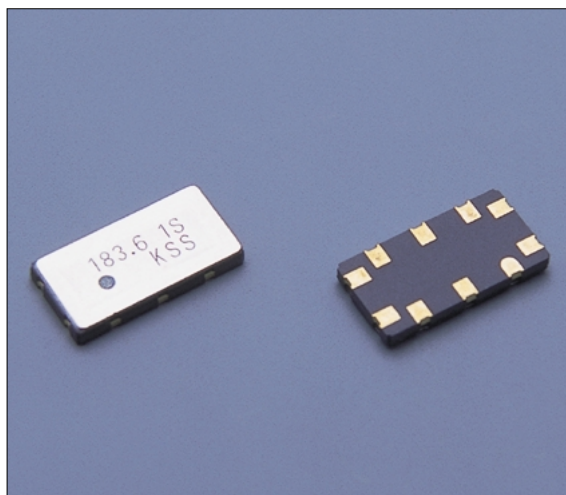
cdmaOne-IF

■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

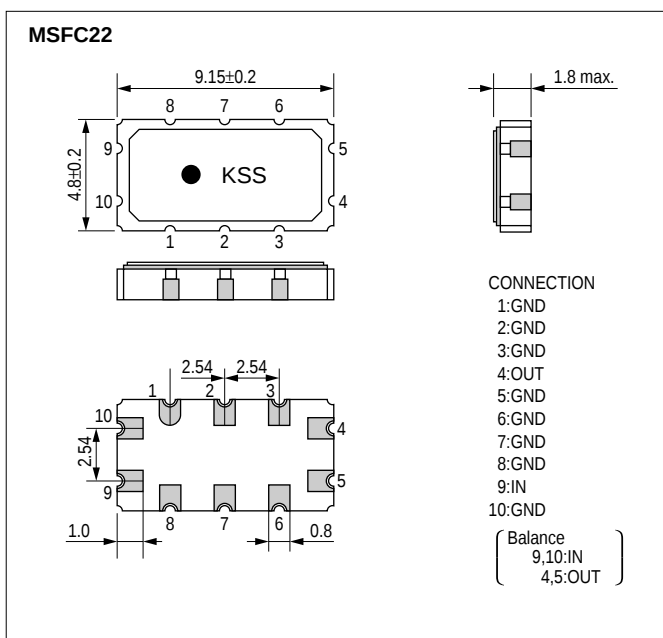
- 183.6MHz



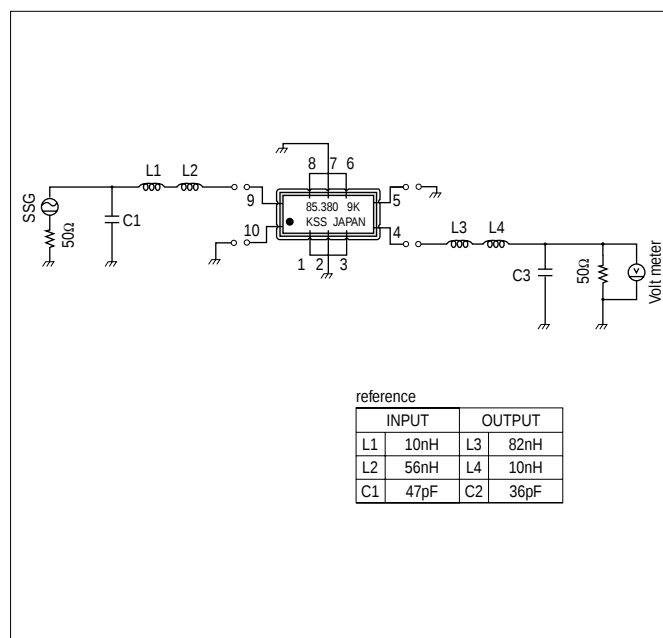
■Specifications

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



■Measurement Circuit



Dimensions(mm)