

SAW Filter 930.50MHz
Part No: MA05186

Model: TA930GC
Rev. No: 4

A. MAXIMUM RATING:

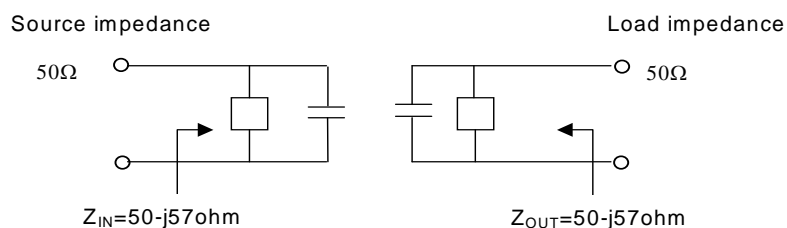
1. Input Power Level: 0 dBm
2. DC voltage: 10 V
3. Operating Temperature: -30°C to +70°C
4. Storage Temperature: -40°C to +85°C

B. ELECTRICAL CHARACTERISTICS:

Characteristics	Specification	Note
Center frequency Fc (MHz)	930.5	1
IL (928.5 ~ 932.5MHz) (dB)	4.5 max.	
Ripple(928.5 ~ 932.5MHz) (dB)	2.0 max.	1
Attenuation: (Reference level from 0dB)		
400 ~ 880MHz (dB)	35 min.	1
884.8 ~ 890.2MHz (dB)	40 min.	1
906.8 ~ 911.2MHz (dB)	30 min.	1
980 ~ 1300 MHz (dB)	35 min.	1
Impedance at Fc: Input Impedance	50-j57ohm	2
Output Impedance	50-j57ohm	2

Note 1: The standard definitions is in JIS C 6703

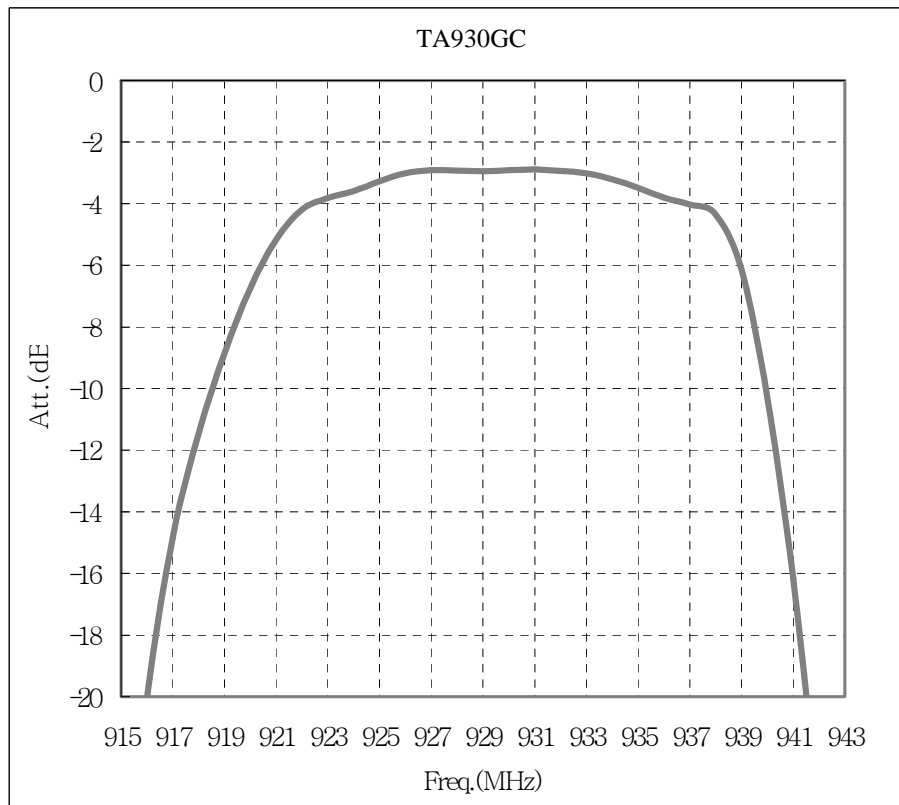
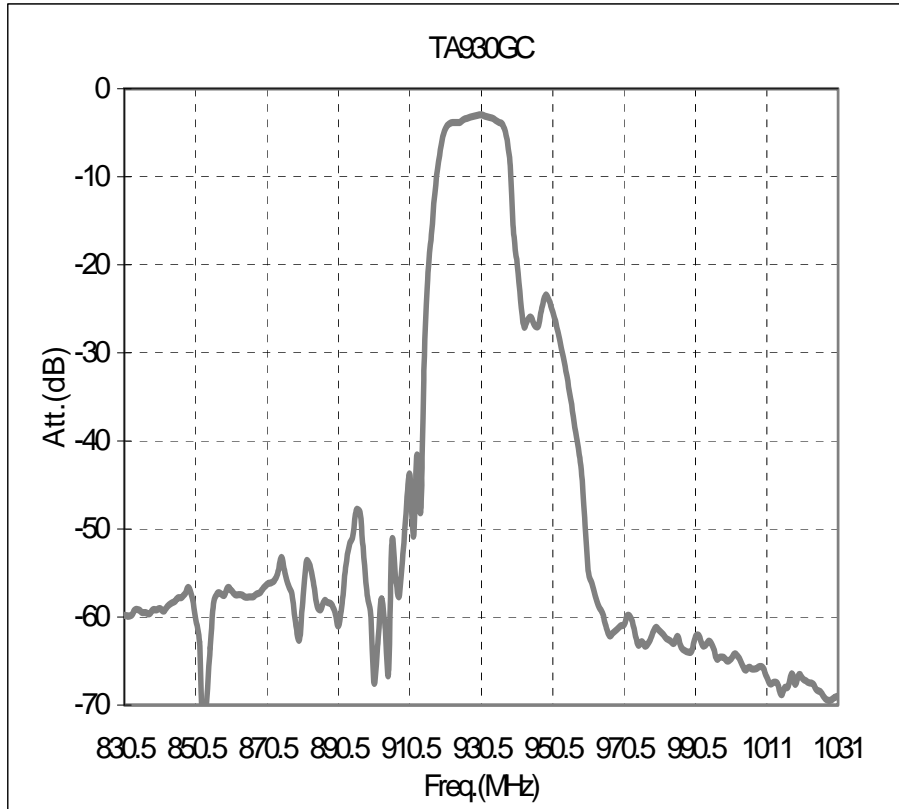
Note 2:



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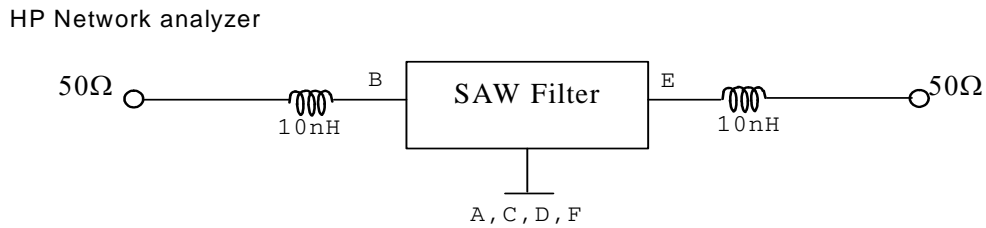
C. FREQUENCY CHARACTERISTICS:



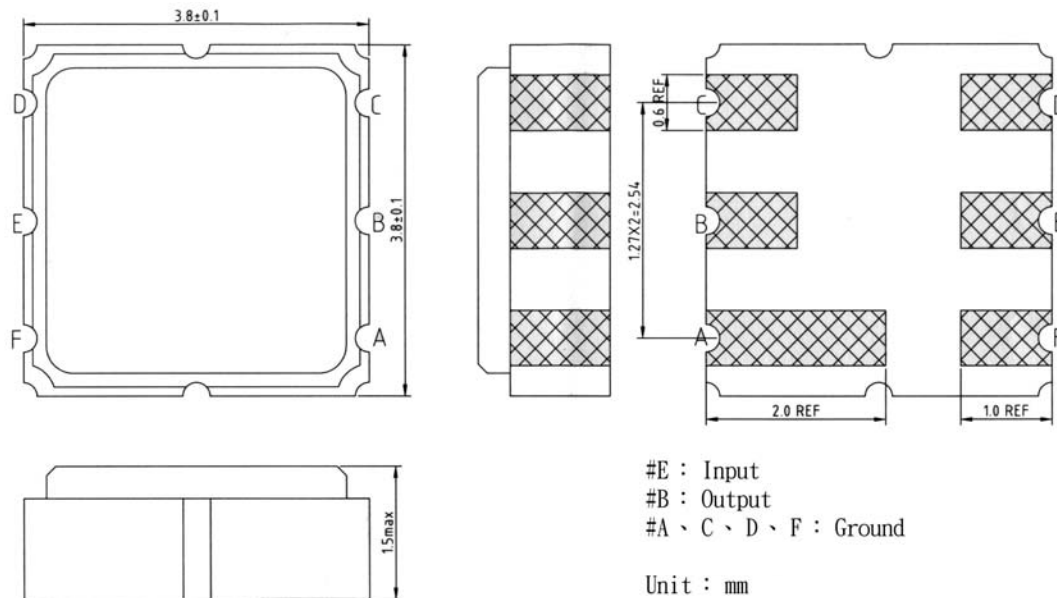
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D. MEASUREMENT CIRCUIT:



E. OUTLINE DRAWING:



F. PCB FOOTPRINT:

