

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME : LC FILTER

PART NO: SLB-70-BP20MD

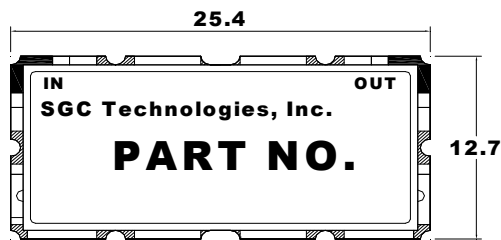
PARAMETER	SPEC.
Center frequency(Fo)	70 MHz
Bandwidth	20 MHz
Insertion loss	2.5dB max.
Ripple	1.0dB max.
VSWR	1.4 max.
Attenuation	40dB min. @ Fo + 50 MHz 50dB min. @ Fo - 50 MHz
Operating Temperature Range	-30°C to +85°C
In/Out Impedance	50 ohm

NOTE:

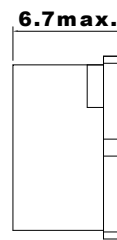
EQUIPMENT used : HP 8753E

DIMENSION:

### TOP VIEW



### SIDE VIEW



### BOTTOM VIEW



TOLERANCE UNLESS  
OTHERWISE SPECIFIED :  $\pm 0.3$   
DIMENSIONS : mm

▨ GROUND  
■ I/O PORT

P/N : SLB-70-BP20MD

