

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

CUSTOMER :

PRODUCT NAME : LC LPF TYPE

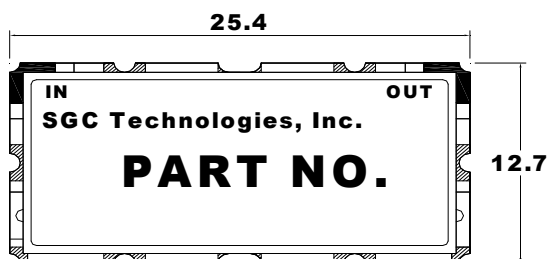
PART NO : SLL-4.1-LPD

| ITEM             | SPEC.         |
|------------------|---------------|
| Cutoff frequency | 4.1 MHz       |
| Bandwidth        | DC ~ 4.1MHz   |
| Insertion loss   | 1.5 dB max    |
| Ripple           | 1.0 dB max    |
| V.S.W.R.         | 1.5 : 1       |
| Attenuation      | 50 dB @ 8 MHz |
| In/Out Impedence | 50 ohm        |

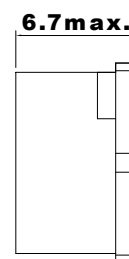
NOTE : EQUIPMENT used HP 8753E

### DIMENSION

#### TOP VIEW



#### SIDE VIEW



#### BOTTOM VIEW



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

 **GROUND**  
 **I/O PORT**