

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

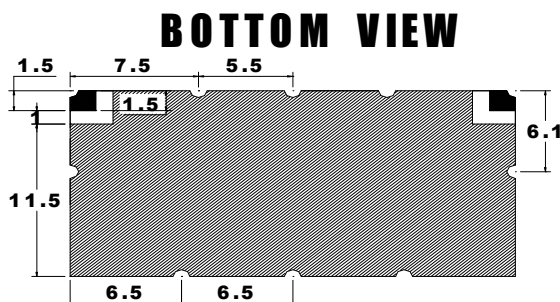
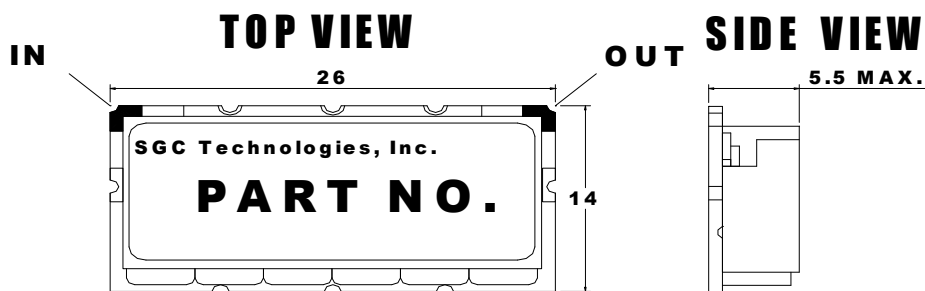
PRODUCT NAME: SBP-6R4 TYPE

PART NO : SBP-6R4-2700BP100C

| Parameter | Spec |
|---------------------------------|-----------------------|
| Center frequency(Fo) | 2700 MHz |
| Pole | 6 |
| Bandwidth(3dB BW) | Fo ± 50 MHz |
| Insertion Loss in BW (Fo±30MHz) | 3.0 dB max. |
| Ripple in BW (Fo±30MHz) | 1.0dB max. |
| Return Loss in BW (Fo±30MHz) | 15 dB min. |
| Attenuation | 2400 MHz at 70 dB min |
| | 2850 MHz at 45 dB min |
| | |
| In/Out Impedance | 50 ohm |

NOTE: EQUIPMENT used :HP 8753D

DIMENSION:



**TOLERANCE UNLESS
OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm**

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

Diagram A

Part Number : SBP-6R4-2700BP100C

