

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME: SBP-3R4 TYPE**

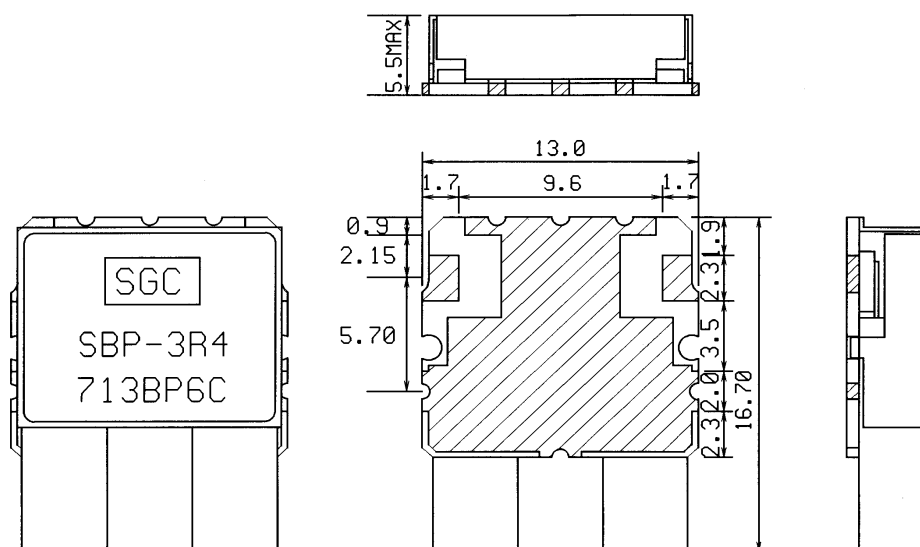
**PART NO: SBP-3R4-713BP6C**

|                  |                            |
|------------------|----------------------------|
| Center frequency | 713MHz                     |
| Pole             | 3                          |
| Bandwidth(BW)    | Fo $\pm$ 3 MHz             |
| Insertion Loss   | 4.5 dB MAX                 |
| VSWR in BW       | 1.5 MAX                    |
| Ripple in BW     | 1.0 dB MAX                 |
| Attenuation      | 16dB min at Fo $\pm$ 14MHz |
|                  | 30dB min at Fo $\pm$ 27MHz |
|                  | 32dB MIN at 743 MHz        |
|                  | 60dB MIN at 625 MHz        |
| In/Out Impedance | 50 ohm                     |

**NOTE:**

**EQUIPMENT used :HP 8753E**

**DIMENSION:**



Unit : mm

TOLERANCE :  $\pm 0.3$