

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME:** SBP-4R4 TYPE

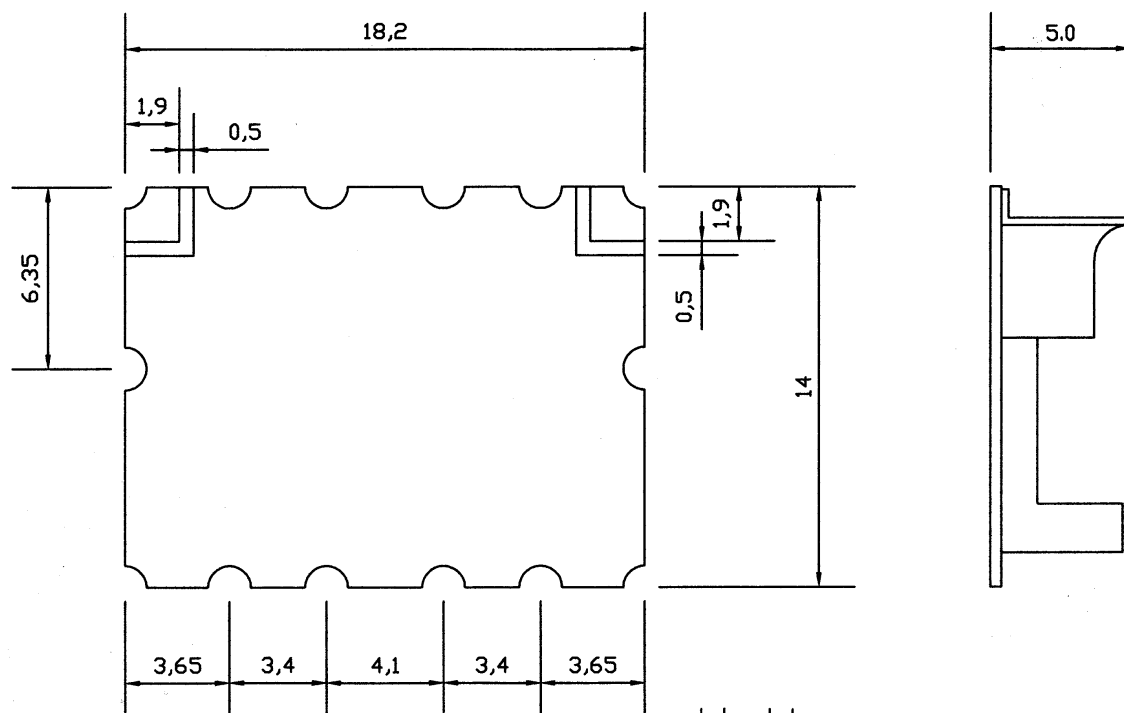
**PART NO:** SBP-4R4-3100BP40C

|                  |                                                                  |
|------------------|------------------------------------------------------------------|
| Center frequency | 3100MHz                                                          |
| Pole             | 4                                                                |
| Passband         | $F_o \pm 20\text{MHz}$                                           |
| Insertion Loss   | 4dB max                                                          |
| Ripple           | 1dB max                                                          |
| VSWR             | 1.5 max                                                          |
| Attenuation      | 40dBc min @ 3000 MHz, 3200 MHz<br>50dBc min @ 2900 MHz, 3300 MHz |

**NOTE:**

EQUIPMENT used :HP 8753D

**DIMENSION:**



Unit:mm

Tolerance;+/-0.3