

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

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

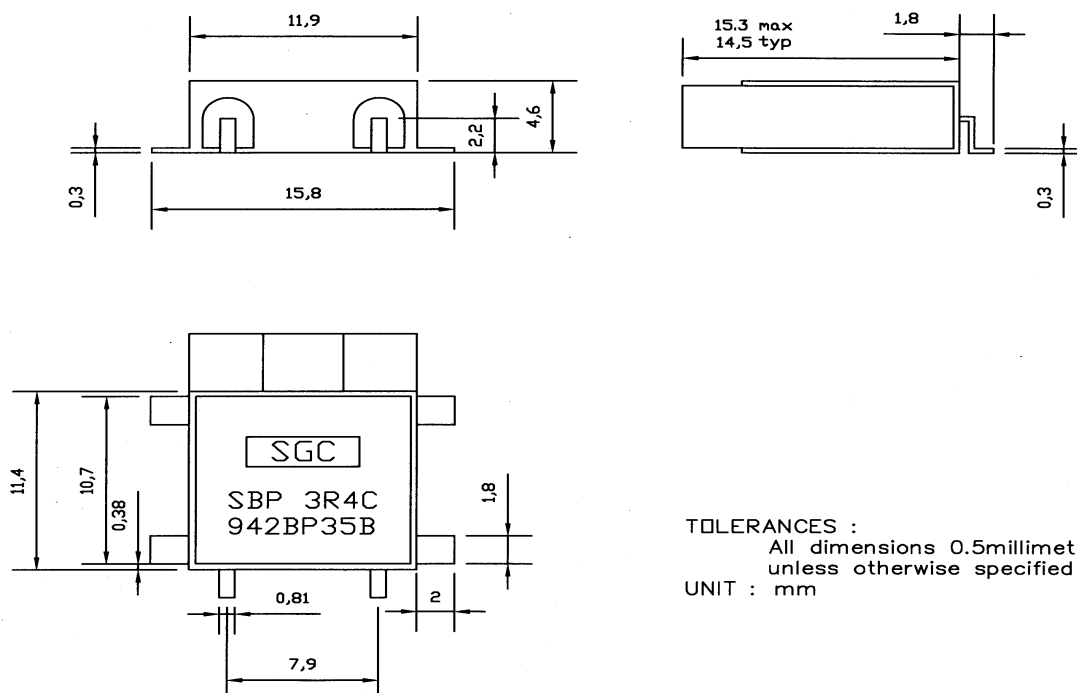
**PART NO: SBP-3R4C-942BP35B**

|                      |                                           |
|----------------------|-------------------------------------------|
| Center frequency     | 942.5MHz                                  |
| Pole                 | 3                                         |
| 0.5 dB Bandwidth(BW) | 35 MHz                                    |
| Insertion Loss       | 1.5 dB MAX                                |
| VSWR in Fo           | 1.4 MAX                                   |
| Ripple in BW         | 1.0 dB MAX                                |
| Attenuation          | 33dB min at 842MHz<br>28dB min at 1042MHz |
| In/Out Impedance     | 50 ohm                                    |

**NOTE:**

**EQUIPMENT used :HP 8753E**

**DIMENSION:**



**TOLERANCES :**  
All dimensions 0.5 millimeters  
unless otherwise specified

**UNIT : mm**