

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-6R6 TYPE

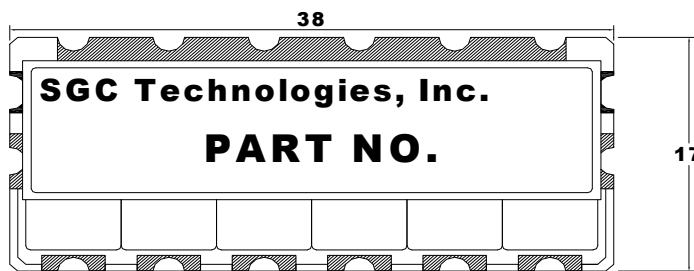
PART NO: SBP-6R6-1350BP280M

|                  |   |
|------------------|---|
| Center frequency | 1350MHz                                     |
| Pole             | 6   |
| Bandwidth(BW)    | Fo ±140 MHz                                 |
| Insertion Loss   | 2.0 dB MAX                                  |
| VSWR in BW       | 2.0 MIN                                     |
| Ripple in BW     | 1.0 dB MAX                                  |
| Attenuation      | 40dB MIN at 810 MHz<br>40dB MIN at 1890 MHz |
| In/Out Impedance | 50 ohm                                      |

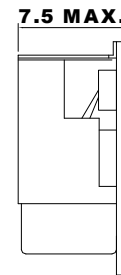
**NOTE:**

EQUIPMENT used :HP 8753E

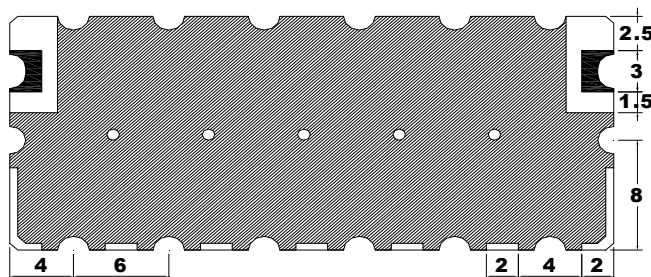
**TOP VIEW**



**SIDE VIEW**



**BOTTOM VIEW**



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

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