

# SGC Technologies, Inc.

Wireless and Internet Communication

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBM TYPE

PART NO: SBM4D3575BP50B

| Parameter            | Specification          |
|----------------------|------------------------|
| Center frequency(Fo) | 3575 MHz               |
| Pole                 | 4                      |
| Bandwidth            | Fo ± 25 MHz            |
| Insertion Loss in BW | 2 dB max.              |
| Ripple in BW         | 0.5 dB max.            |
| Return Loss in BW    | 18 dB min.             |
| Attenuation          | 30 dB min. at 3375 MHz |
|                      | 10 dB min. at 3500 MHz |
|                      | 25 dB min. at 3775 MHz |
|                      |                        |
| In/Out Impedance     | 50 ohm                 |

NOTE: EQUIPMENT used : 8753ES

DIMENSION:

