

# SGC Technologies, Inc.

Wireless and Internet Communication

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBM TYPE

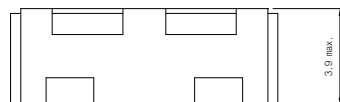
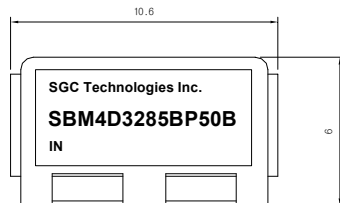
PART NO: SBM4D3285BP50B

Parameter	Specification
Center frequency(Fo)	3285 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 3075 MHz
	10 dB min. at 3175 MHz
	10 dB min. at 3395 MHz
	28 dB min. at 3495 MHz
In/Out Impedance	50 ohm

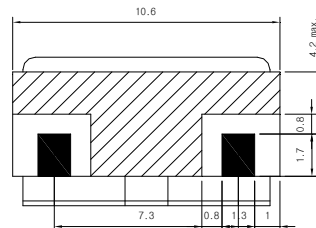
NOTE: EQUIPMENT used : 8753ES

DIMENSION:

### TOP VIEW



### BOTTOM VIEW



■ : I/O PORT

▨ : GROUND

▨ TOLERANCE UNLESS

OTHERWISE SPECIFIED : 0.3

UNITS : mm