

# SGC Technologies, Inc.

Wireless and Internet Communication

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBMP4D TYPE

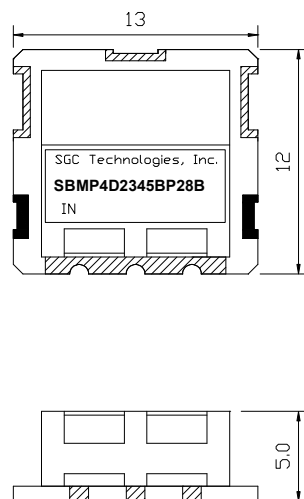
PART NO: SBMP4D2345BP28B

Parameter	Specification
Center frequency( $F_o$ )	2345 MHz
Pole	4
Bandwidth	$F_o \pm 14$ MHz
Insertion Loss in BW	3.5 Db max.
Ripple in BW	0.5 dB max.
Return Loss in BW	20dB min.
Attenuation	45 dB min. at 2420 MHz
In/Out Impedance	50 ohm

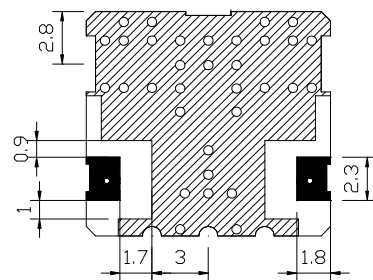
NOTE: EQUIPMENT used : 8753ES

DIMENSION:

**TOP VIEW**



**BOTTOM VIEW**



TOLERANCE UNLESS  
OTHERWISE SPECIFIED :  $\pm 0.3$   
DIMENSIONS : mm

■ : I/O PORT  
▨ : GROUND