

SGC Technologies, Inc.

Wireless and Internet Communication

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBM4D TYPE

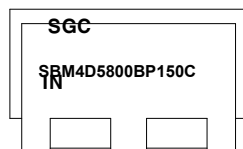
PART NO: SBM4D5800BP150C

Parameter	Specification
Center frequency(Fo)	5800 MHz
Pole	4
Bandwidth	150 MHz
Insertion Loss in BW	2.3 dB max.
Ripple in BW	1 dB max.
Return Loss in BW	10 dB min.
Attenuation	30 dB min. @ DC ~ 5000 MHz
	20 dB min. @ 6200 ~ 8000 MHz
In/Out Impedance	50 ohm

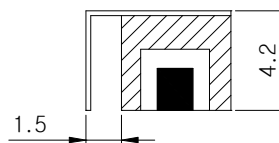
NOTE: EQUIPMENT used : 8753ES

DIMENSION:

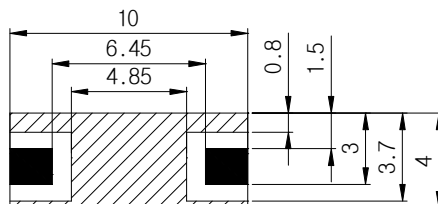
TOP VIEW



SIDE VIEW



BOTTOM VIEW



: I/O PORT
 : GROUND
 TOLERANCE UNLESS OTHERWISE SPECIFIED : ± 0.3
 UNITS : mm