

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-4R3 TYPE

PART NO: SBP-4R3-1970BP20C

Parameter	Spec
Center frequency(Fo)	1915 MHz
Pole	4
Bandwidth(BW)	Fo ± 2.5 MHz
Insertion Loss in BW	5.5 dB max
Ripple in BW	1.0 dB max
Return Loss in BW	16 dB min.
Attenuation	1945 MHz at 20 dB min.
	1671 MHz at 60 dB min.
	2097 MHz at 60 dB min.
In/Out Impedance	50 ohm

**NOTE:**

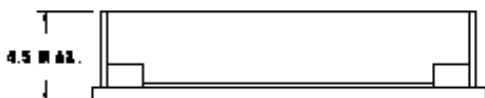
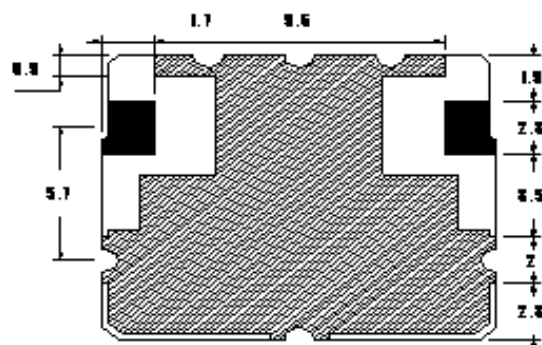
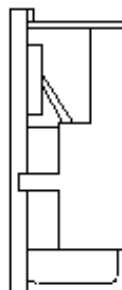
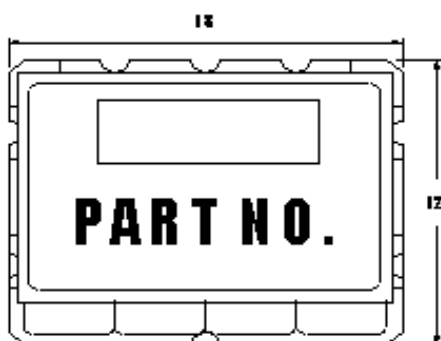
EQUIPMENT used :HP 8753D

**DIMENSION:**

**TOP VIEW**

**SIDE VIEW**

**BOTTOM VIEW**



TOLERANCE UNLESS  
OTHERWISE SPECIFIED : ±0.3  
DIMENSIONS : mm

 GROUND  
 I/O PORT

Diagram A

Part Number :SBP-4R3-1915BP20C

