

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME: SBP-4R3 TYPE**

**PART NO: SBP-4R3-1842BP75M**

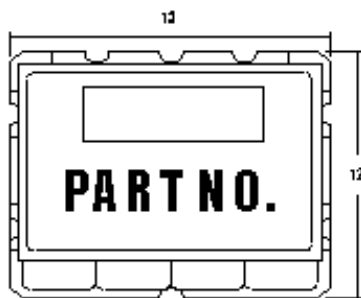
Center frequency	1842.5MHz
Pole	4
Bandwidth(BW)	Fo $\pm$ 37.5 MHz
Insertion Loss	2.5 dB max
VSWR in BW	1.5 max
Ripple in BW	1.0 dB max
Attenuation	Fo $\pm$ 47.5MHz at 2dB min Fo $\pm$ 57.5MHz at 5dB min Fo $\pm$ 140MHz at 35dB min
In/Out Impedance	50 ohm

**NOTE:**

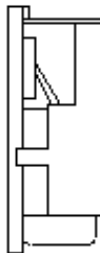
EQUIPMENT used :HP 8753E

**DIMENSION:**

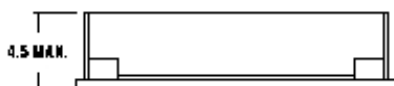
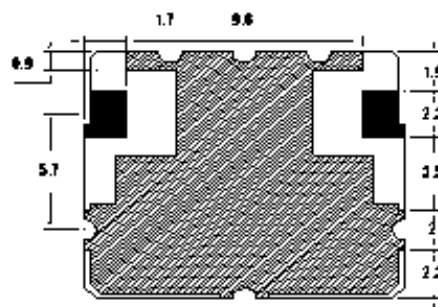
**TOP VIEW**



**SIDE VIEW**



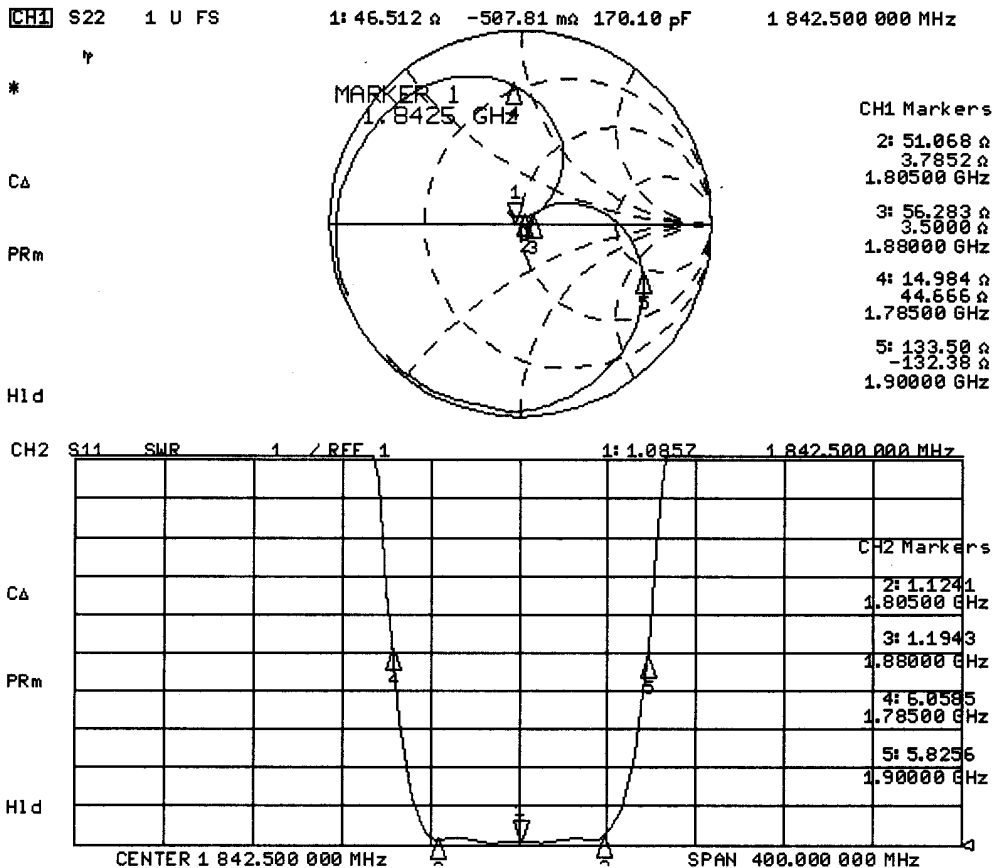
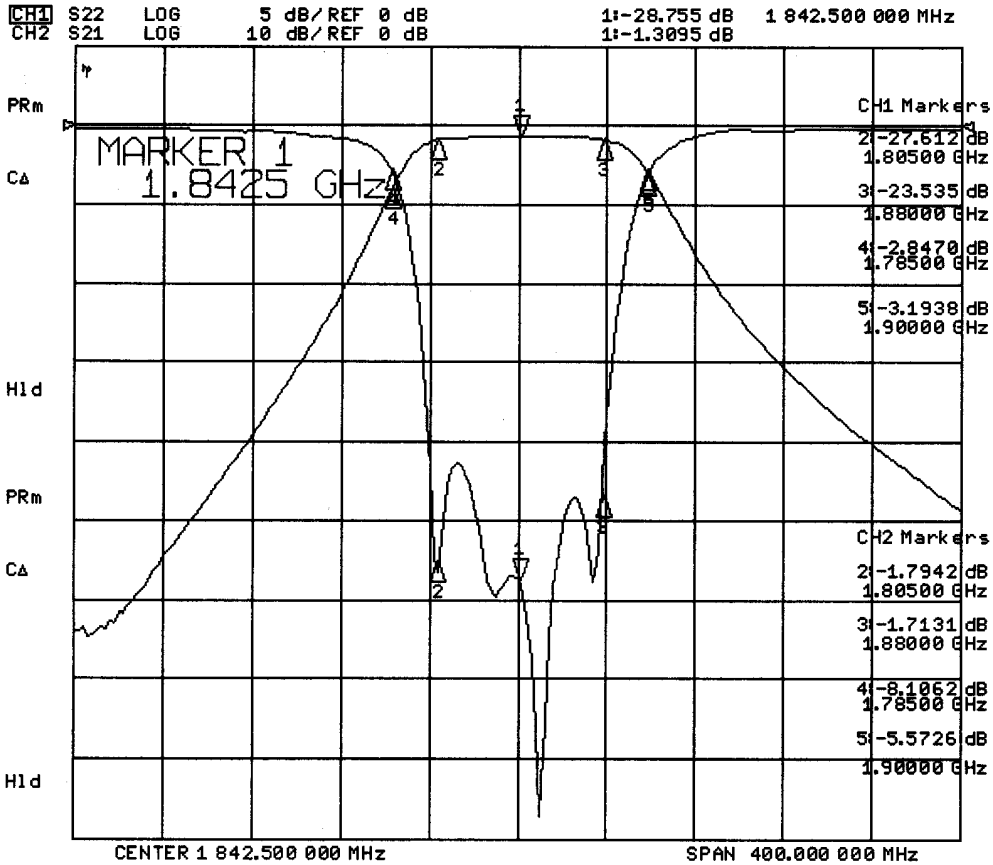
**BOTTOM VIEW**



**TOLERANCE UNLESS  
OTHERWISE SPECIFIED :  $\pm$ 0.2  
DIMENSIONS : mm**

 GROUND  
 I/O PORT

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