

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-6R6 TYPE

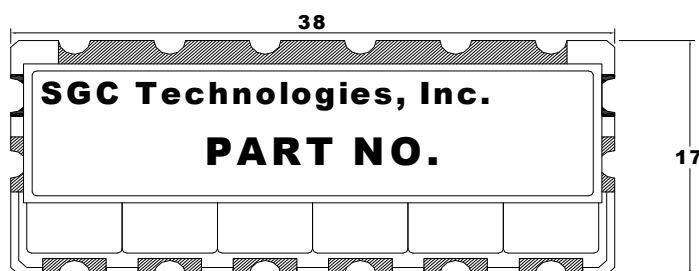
PART NO : SBP-6R6-840BP56C

Parameter	Spec
Center frequency(Fo)	840 MHz
Pole	6
Bandwidth	Fo ± 28 MHz
Insertion Loss in BW	3.0 dB max.
Ripple in BW	1.0 dB max.
Return Loss in BW	12 dB min.
Group Delay Variation	TBD
Attenuation	30dB min. at Fo±56 MHz
	40dB min. at Fo±70 MHz
In/Out Impedance	50 ohm

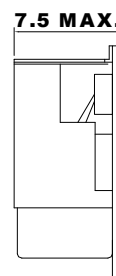
NOTE: EQUIPMENT used :HP 8753D

DIMENSION:

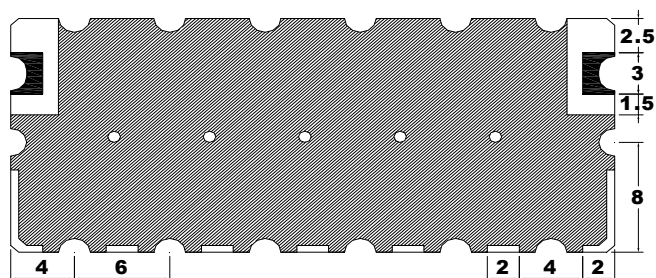
**TOP VIEW**



**SIDE VIEW**



**BOTTOM VIEW**



**TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3**  
**DIMENSIONS : mm**

 **GROUND**  
 **I/O PORT**