

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R8 TYPE

PART NO: SBP-8R8-1772BP25G

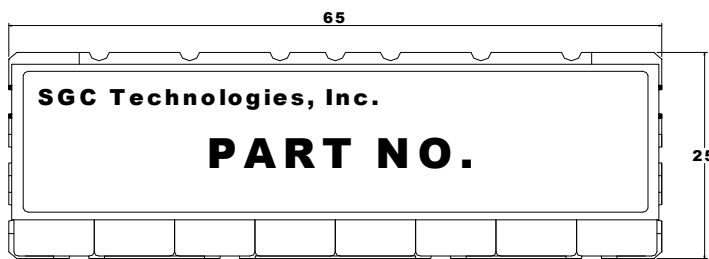
Center frequency	1772.5MHz
Pole	8
Band width (BW)	$F_o \pm 12.5\text{MHz}$
Insertion Loss	8.0 dB max
VSWR in BW	2.0 max
Ripple in BW	3.0 dB max
Attenuation	7 dBc min at $F_o \pm 15\text{MHz}$
In/Out Impedance	50 ohm

NOTE:

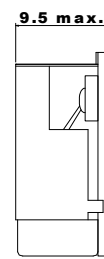
EQUIPMENT used :HP 8753D

DIMENSION:

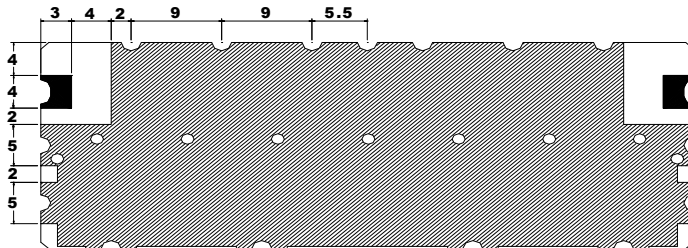
TOP VIEW



SIDE VIEW



BOTTOM VIEW

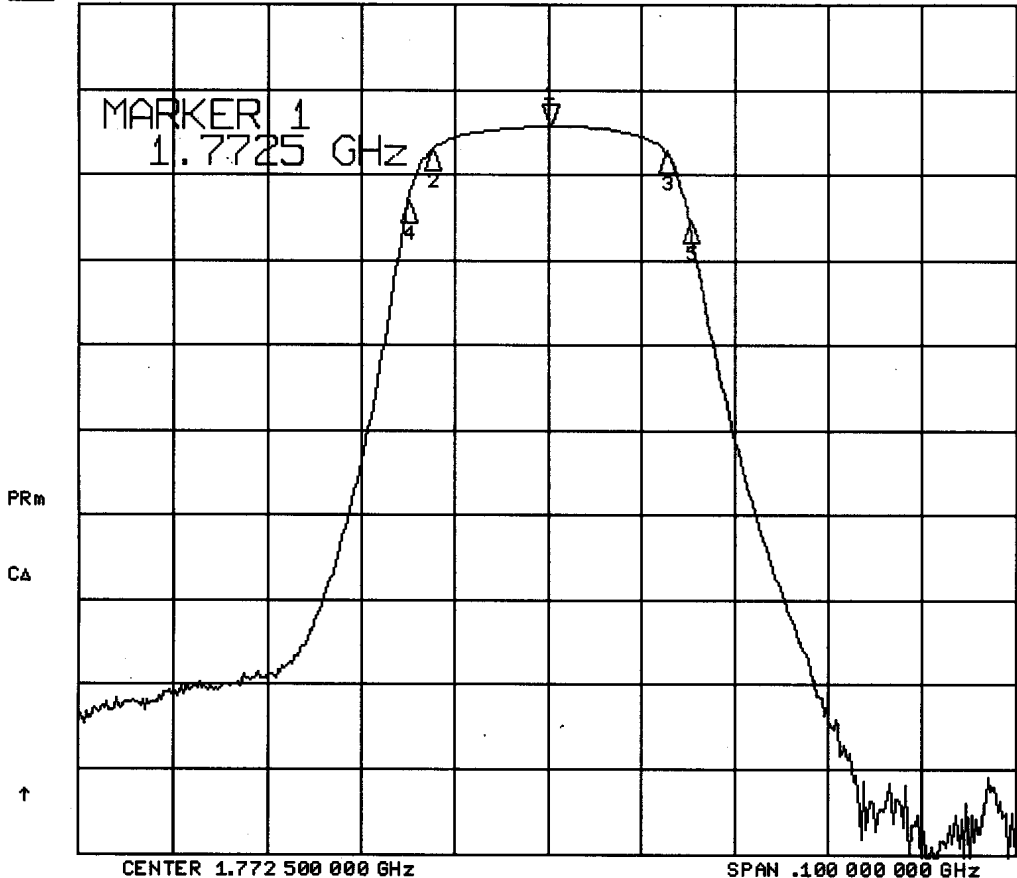


TOLERANCE UNLESS OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm

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

SBP-8R8-1772BP25G

CH2 S21 LOG 10 dB/REF 0 dB 1:-4.3690 dB 1.772 500 000 GHz



CH2 S21 LOG 10 dB/REF 0 dB 1: 0.0000 dB 0.000 000 000 GHz

