

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R8 TYPE

PART NO: SBP-8R8-881BP25M

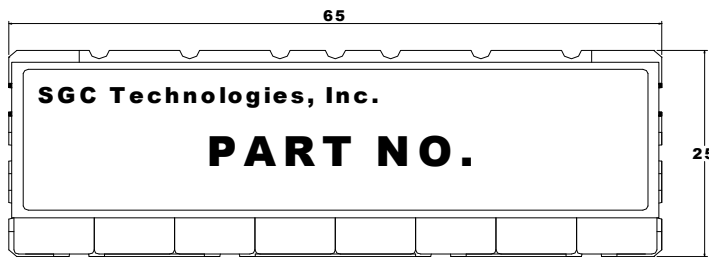
Center frequency	881.5MHz
Pole	8
Bandwidth(BW)	Fo ±12.5 MHz
Insertion Loss	4.0 dB max
VSWR in BW	2.0 max
Ripple in BW	1.0 dB max
Attenuation	Fo ±22.5MHz at 25dB min
In/Out Impedance	50 ohm

NOTE:

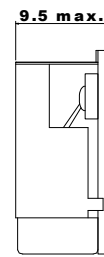
EQUIPMENT used :HP 8753E

DIMENSION:

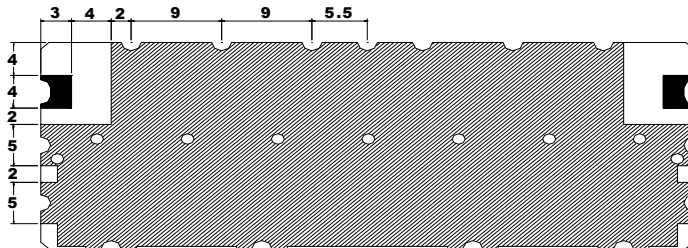
TOP VIEW



SIDE VIEW



BOTTOM VIEW



TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm

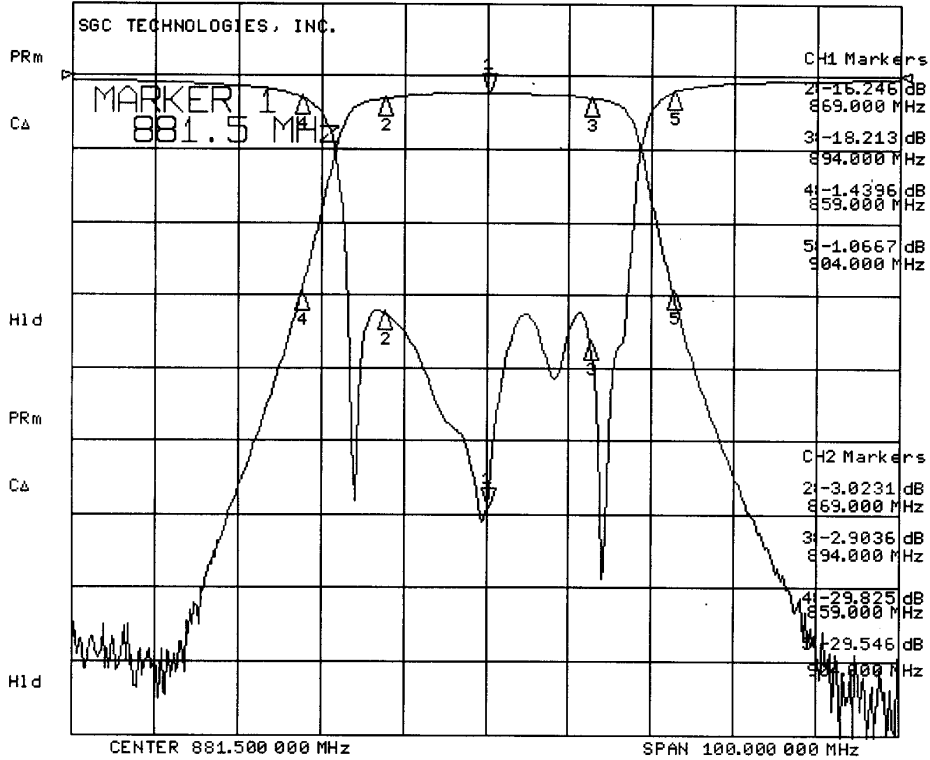
 **GROUND**
 **I/O PORT**

SBP-8R8-881BP25M

8 Dec 2003 18:29:45

CH1 S11 LOG 5 dB/REF 0 dB
 CH2 S21 LOG 10 dB/REF 0 dB

1:-29.523 dB 881.500 000 MHz
 1:-2.2218 dB



8 Dec 2003 18:30:00

CH1 S11 LOG 5 dB/REF 0 dB
 CH2 S21 LOG 10 dB/REF 0 dB

1:-29.523 dB 881.500 000 MHz
 1:-2.2218 dB

