

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R8 TYPE

PART NO: SBP-8R8-920BP20M

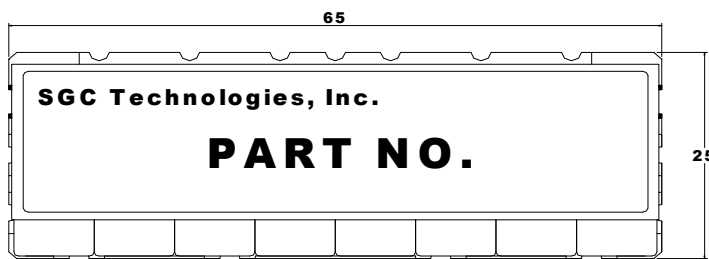
Center frequency	920MHz
Pole	8
Bandwidth(BW)	Fo ±10 MHz
Insertion Loss	7.0 dB max
VSWR in BW	1.5 max
Ripple in BW	0.5 dB max
Attenuation	Fo ±34MHz at 60dB min
In/Out Impedance	50 ohm

NOTE:

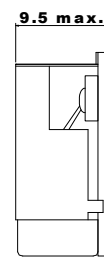
EQUIPMENT used :HP 8753D

DIMENSION:

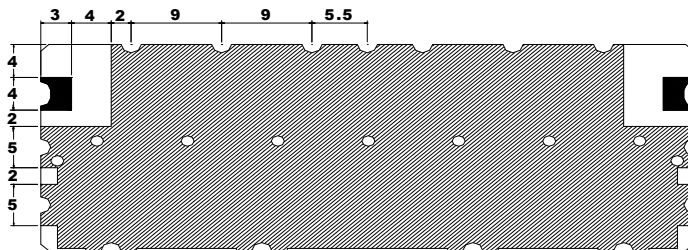
TOP VIEW



SIDE VIEW



BOTTOM VIEW



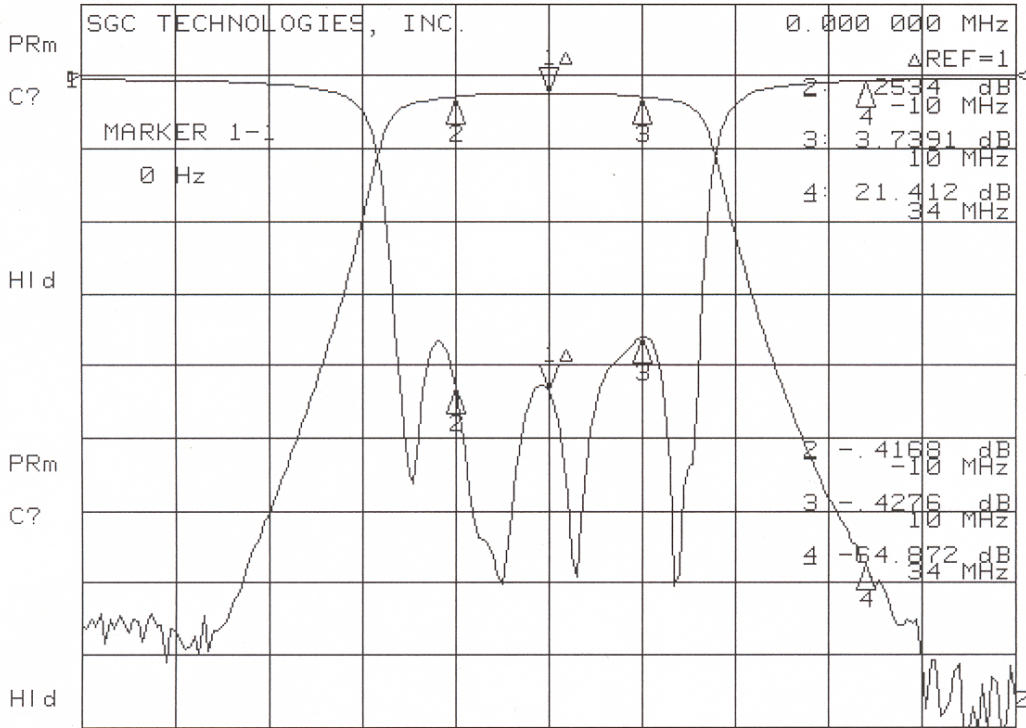
TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm

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

SBP-8R8-920BP20M

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CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1: 0 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1 0 dB

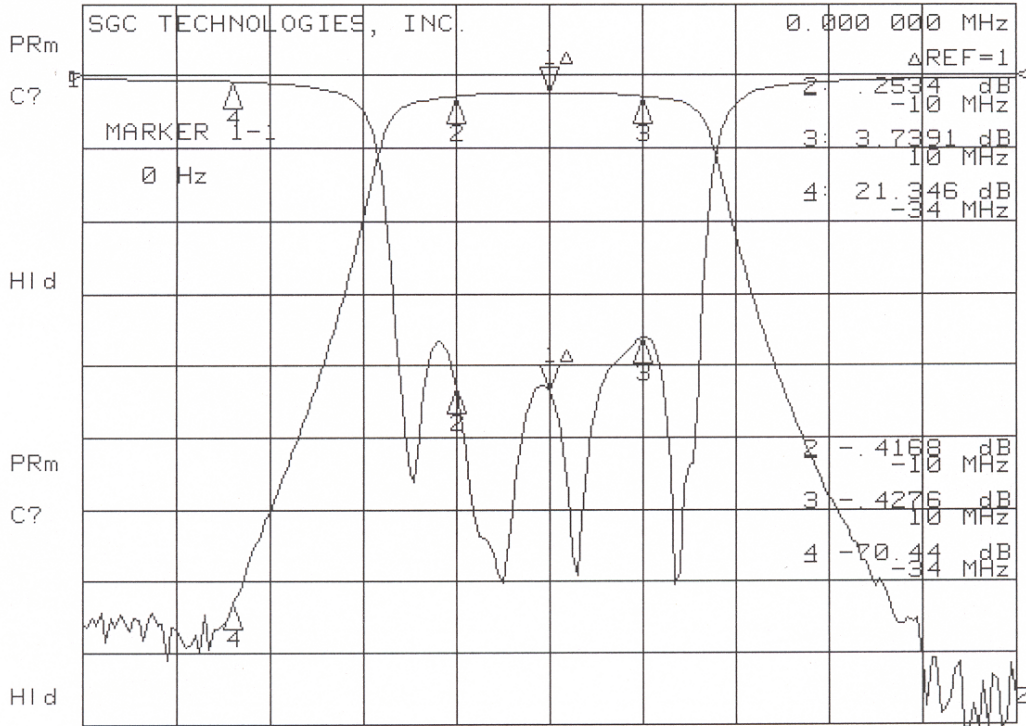


CENTER 920.000 000 MHz

SPAN 100.000 000 MHz

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CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1: 0 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1 0 dB



CENTER 920.000 000 MHz

SPAN 100.000 000 MHz