

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-6R4-TYPE

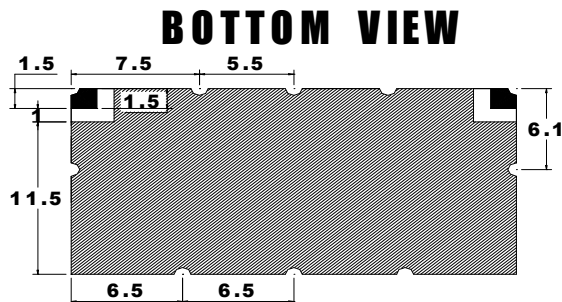
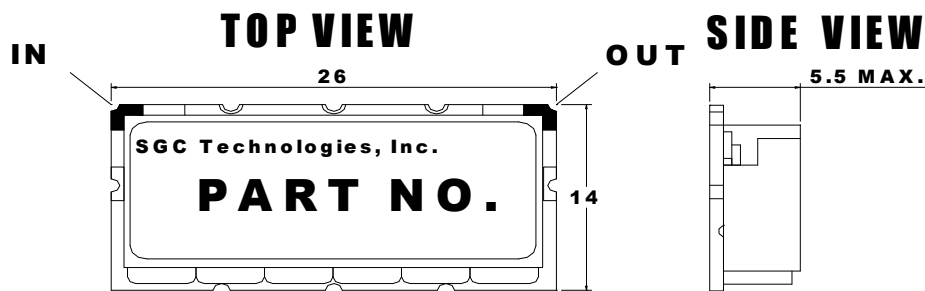
PART NO: SBP-6R4-1003BP8A

Center frequency	1003MHz
Pole	6
Bandwidth(BW)	Fo ±4 MHz
Insertion Loss	6.0 dB MAX
VSWR in BW	1.5 MAX
Ripple in BW	0.3 dB MAX
Attenuation	60dB MIN at Fo +/- 36 MHz
In/Out Impedance	50 ohm

NOTE:

EQUIPMENT used :HP 8753E

DIMENSION:

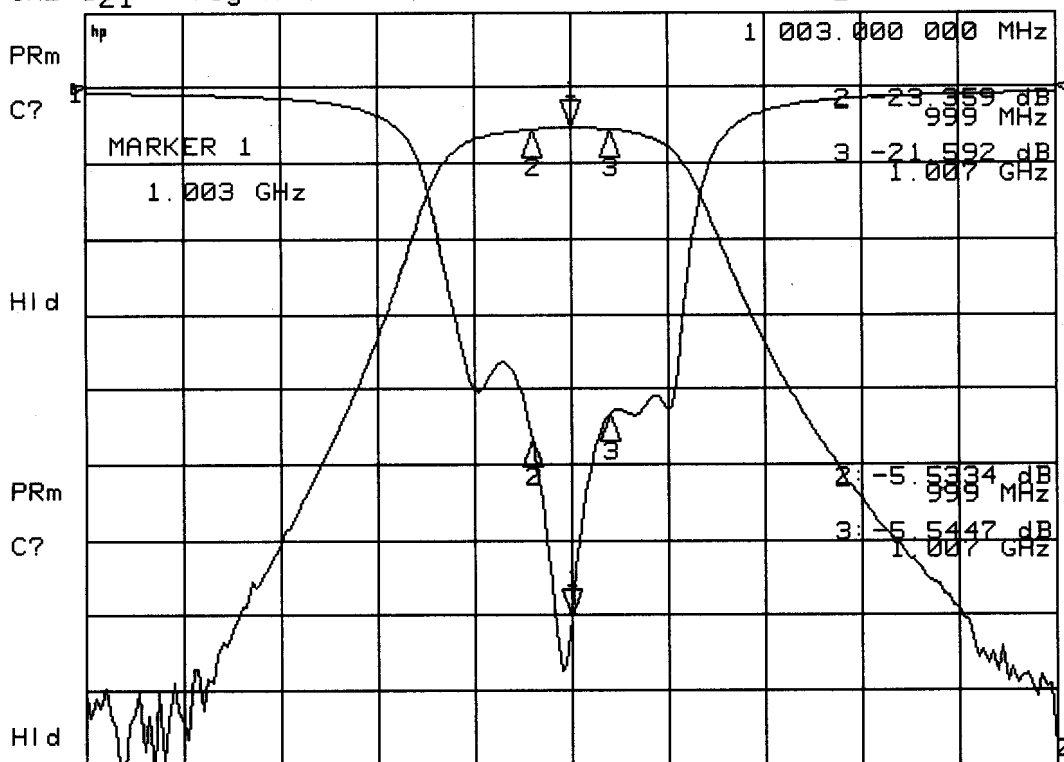


**TOLERANCE UNLESS
OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm**

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

SBP-6R4-1003BP8A

CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1 -35.116 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1: -5.3207 dB

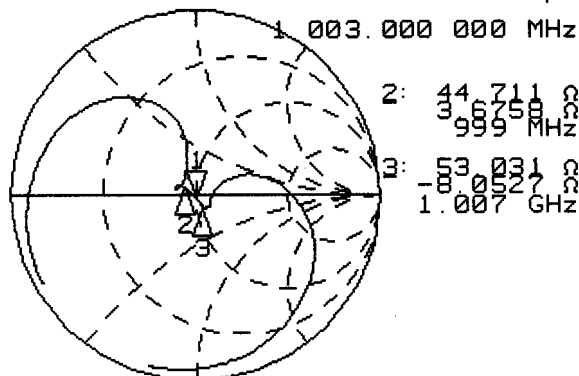


START 953.000 000 MHz STOP 1 053.000 000 MHz

CH1 S₁₁ 1 U FS 1: 50.229 Ω -1.7422 Ω 91.08 pF
 hp 1 003.000 000 MHz

* PRm

C? MARKER 1 1.003 GHz



HI d

CH2 S₁₁ SWR 1 / REF 1 1 1.0357

