

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R5 TYPE

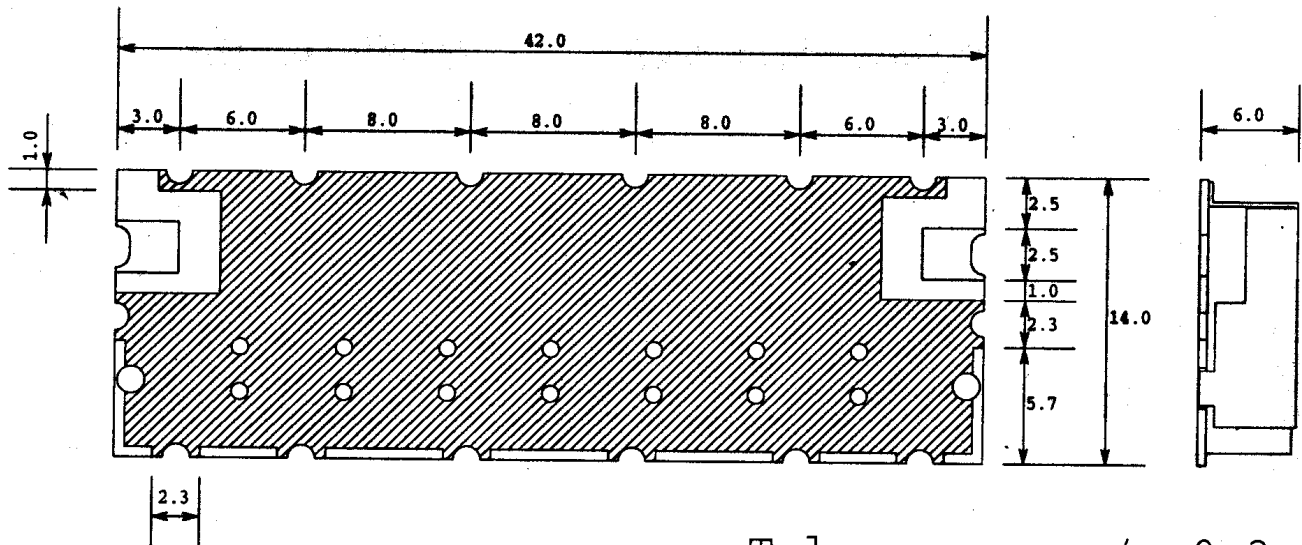
PART NO: SBP-8R5-1760BP20M

Center frequency	1760MHz
Pole	8
Bandwidth(BW)	$F_o \pm 9.375\text{MHz}$
Insertion Loss	12dB max
VSWR in BW	1.5 max
Ripple in BW	2.5dB max
Attenuation	$F_o + 12.5\text{MHz}$ at 6dBc min
	$F_o + 16.25\text{MHz}$ at 20dBc min
In/Out Impedance	50 ohm

NOTE:

EQUIPMENT used : HP 8753E

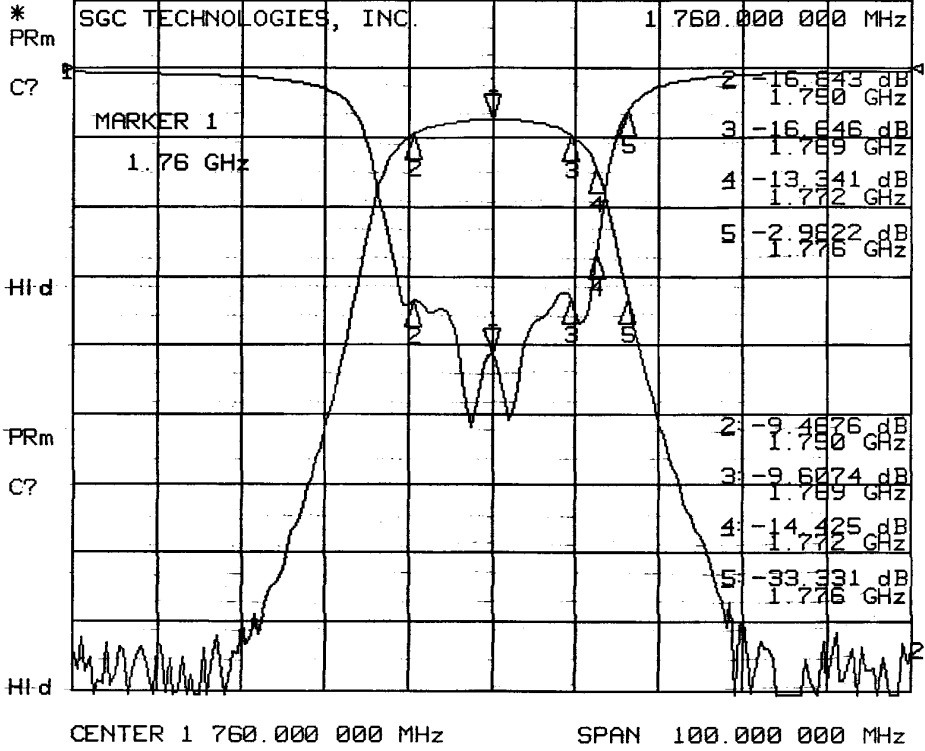
DIMENSION:



Tolerance : +/- 0.3
Unit : mm

SBP-8R5-1760BP20M

CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1 -20.653 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1: -7.3574 dB



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

