

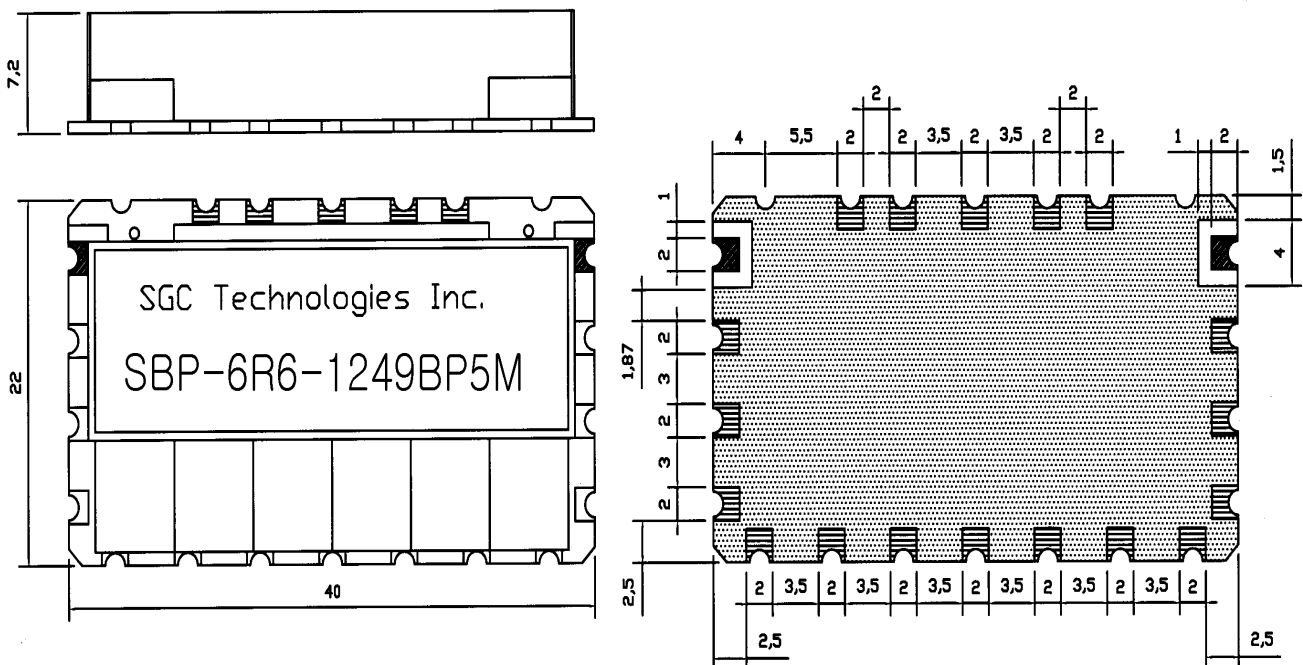
SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PART NO: SBP-6R6S-1249BP5M

Center frequency	1249.5 MHz
Pole	6
1dB Band width	5 MHz max
3dB Band width	8 MHz max
40dB Band width	21 MHz max
Insertion Loss	9.0 dB max
VSWR in BW	1.5 max
Attenuation	20dBc min at DC to 1242 MHz
	20dBc min at 1257 MHz to 1264.5 MHz
In/Out Impedance	50 ohm

DIMENSION:



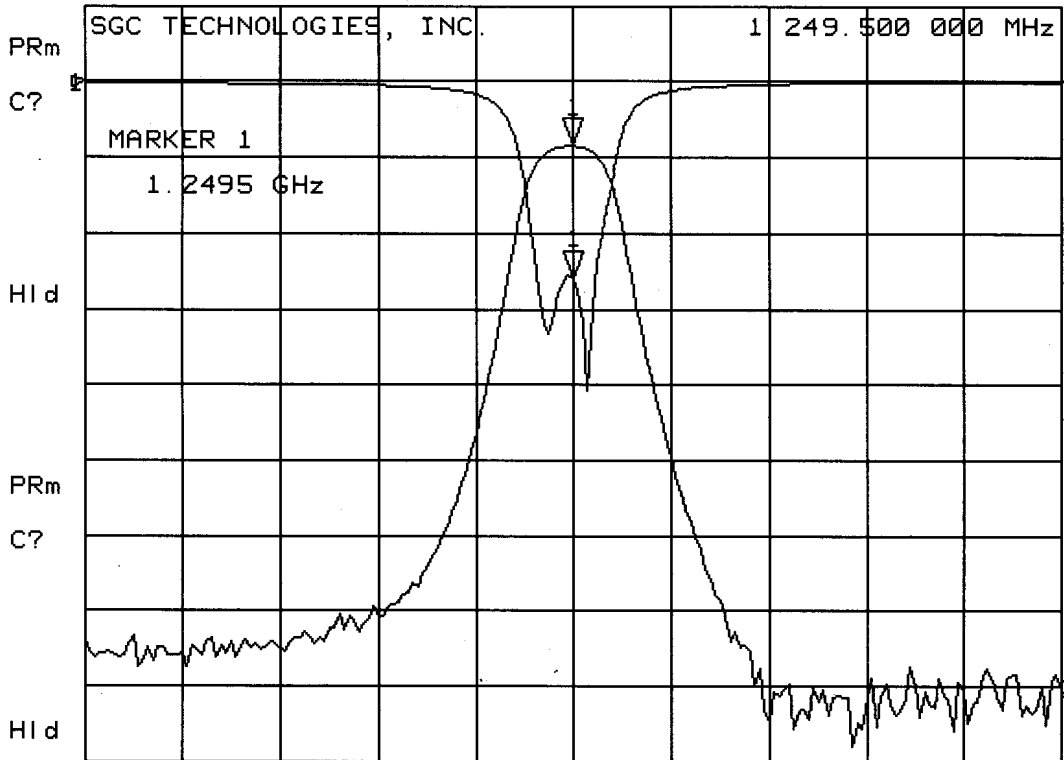
UNIT : mm

TOLERANCE UNLESS SPECIFIED : +/- 0.3

 IN/OUT
  LAND

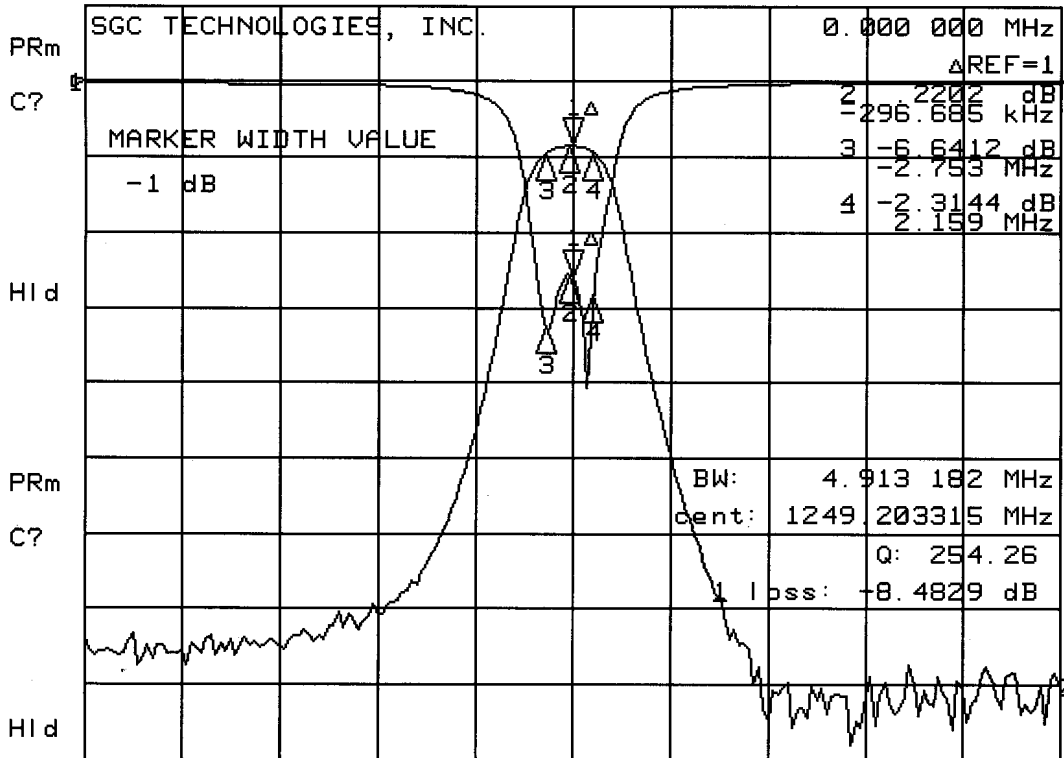
SBP-6R6S-1249BP5M

CH1 S₁₁ log MAG 10 dB/ REF 0 dB 1 -25.856 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1: -8.4829 dB



CENTER 1 249.500 000 MHz SPAN 100.000 000 MHz

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



CENTER 1 249.500 000 MHz SPAN 100.000 000 MHz

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