

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

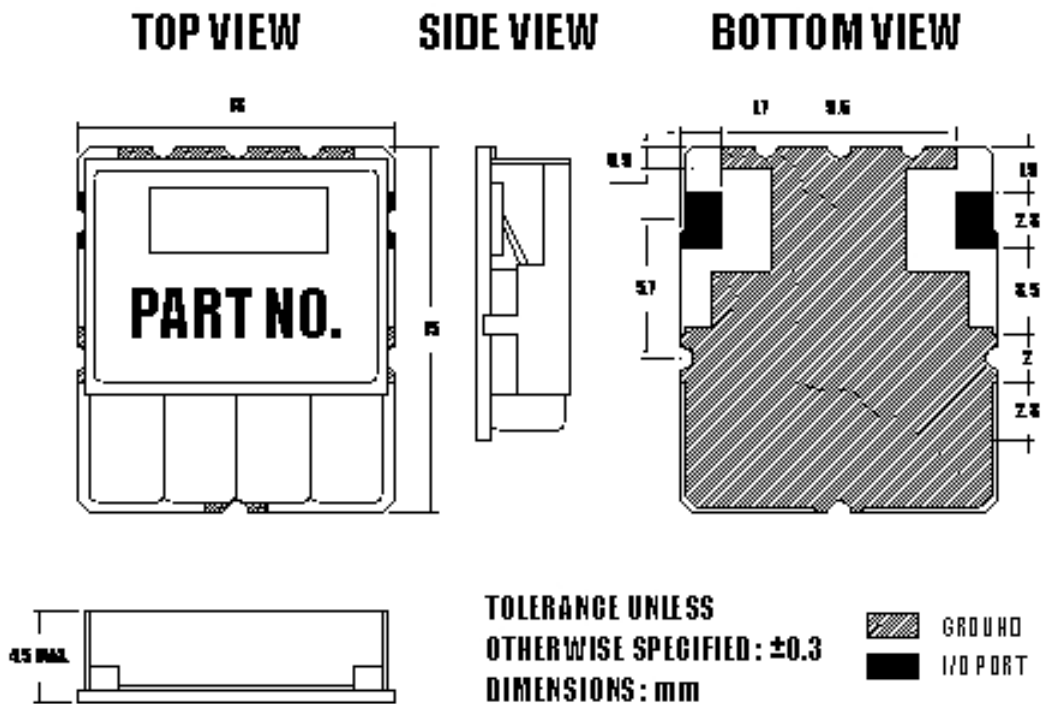
PRODUCT NAME: SBP-4R3 TYPE

PART NO: SBP-4R3-823.64BP10B

Center frequency	823.64MHz
Pole	4
Bandwidth(BW)	Fo ±5 MHz
Insertion Loss	3 dB max
VSWR in BW	1.5 max
Ripple in BW	1 dB max
Attenuation	40dB (2 nd Harmonic) min
In/Out Impedance	50 ohm

NOTE: EQUIPMENT used :HP 8753E

DIMENSION:



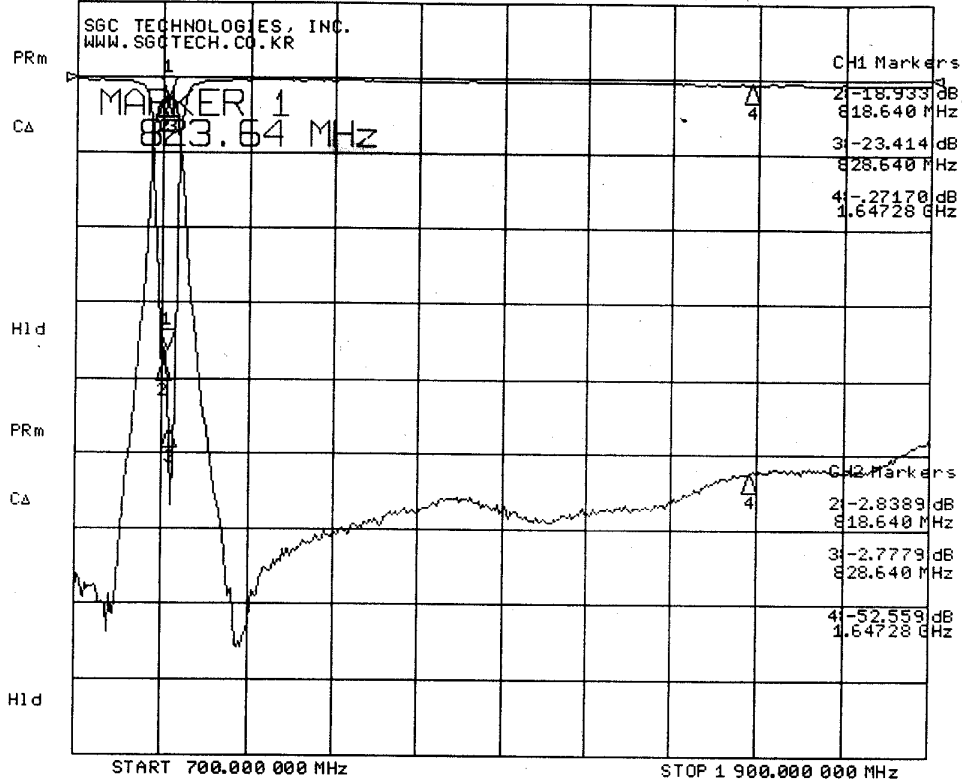
**TOLERANCE UNLESS
OTHERWISE SPECIFIED: ±0.3
DIMENSIONS: mm**

SBP-4R3-823.64BP10B

11 May 2005 13:44:10

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

1:-18.076 dB 823.640 000 MHz
 1:-2.6155 dB



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

1:-19.223 dB 823.640 000 MHz
 1:-2.6624 dB

