

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

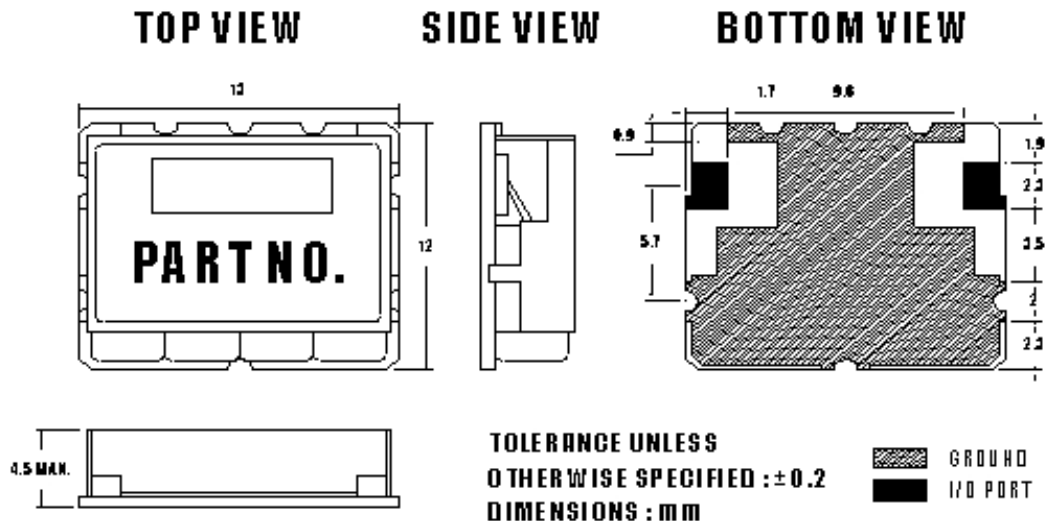
PRODUCT NAME: SBP - TYPE

PART NO: SBP-4R3-2270BP10B

ITEM	SPECIFICATIONS	
CENTER FREQUENCY	2270MHz	
PASS BAND WIDTH	Fo ±5 MHz	
INSERTION LOSS	3.5 dB max	
RIPPLE	0.5dB max	
RETURN LOSS	15dB min	
ATTENUATION	Freq.	ATT.
	@2420 MHz	40dB min
INPUT/OUTPUT IMPEDANCE	50Ω	

NOTE: EQUIPMENT used :HP 8753E

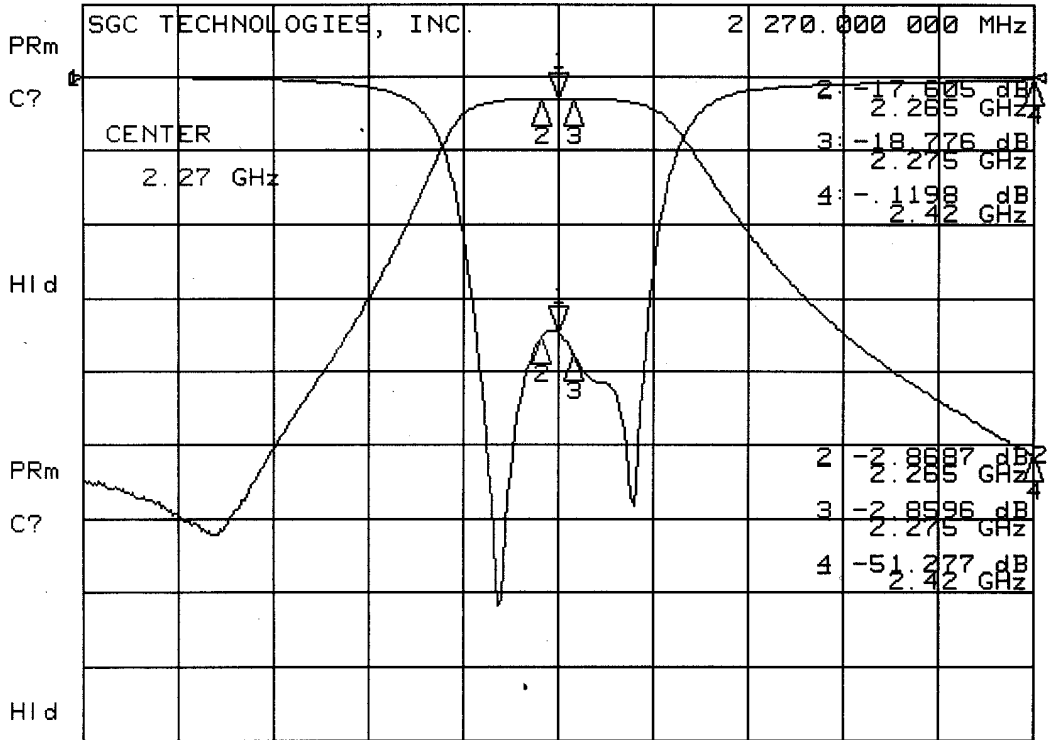
DIMENSION:



SBP-4R3-2270BP10B

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CH1 S₂₂ log MAG 5 dB/ REF 0 dB 1: -17.353 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1: -2.8636 dB



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CH1 S₁₁ 1 U FS 1 42.867 Ω -4.5391 Ω 15.446 pF
 CH2 S₁₁ SWR 1 / REF 1 1: 1.2001

