

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

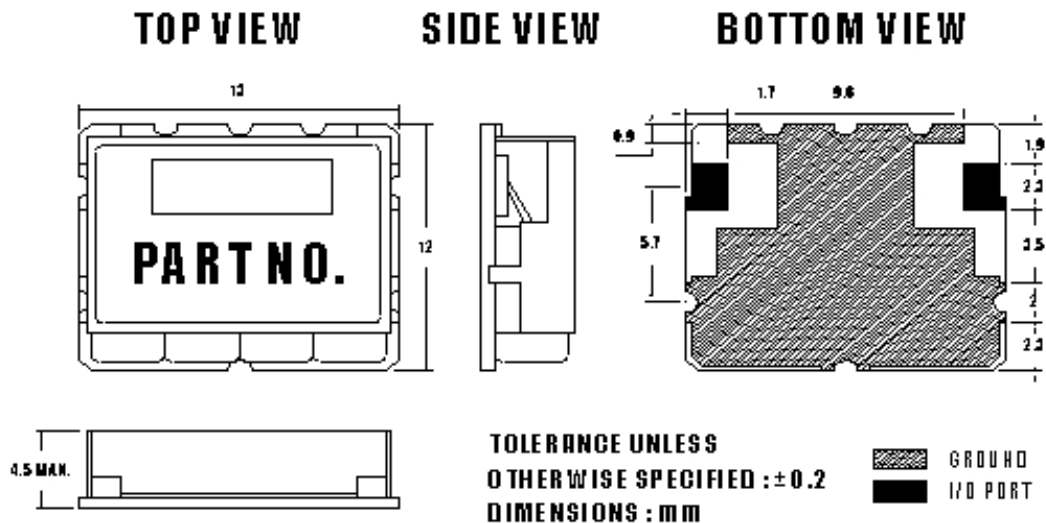
PRODUCT NAME: SBP - TYPE

PART NO: SBP-4R3-2345BP30B

ITEM	SPECIFICATIONS	
CENTER FREQUENCY	2345MHz	
PASS BAND WIDTH	Fo ±15 MHz	
INSERTION LOSS	3 dB max	
RIPPLE	0.5dB max	
RETURN LOSS	15dB min	
ATTENUATION	Freq.	ATT.
	@2270 MHz	20dB min
	@2420 MHz	
INPUT/OUTPUT IMPEDANCE	50Ω	

NOTE: EQUIPMENT used :HP 8753E

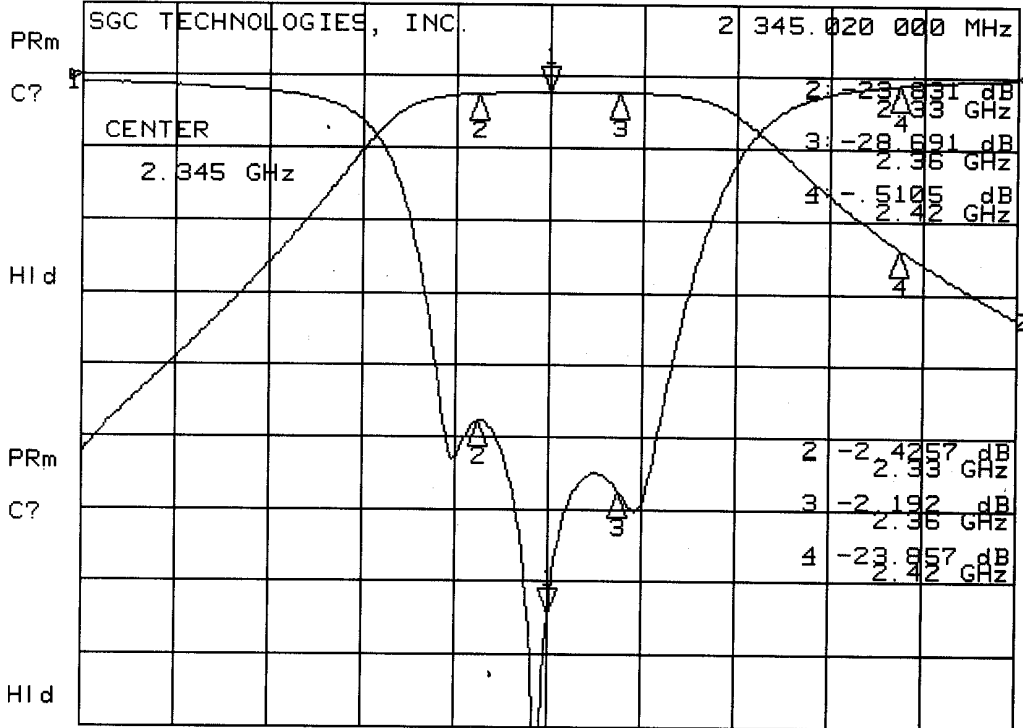
DIMENSION:



SBP-4R3-2345BP30B

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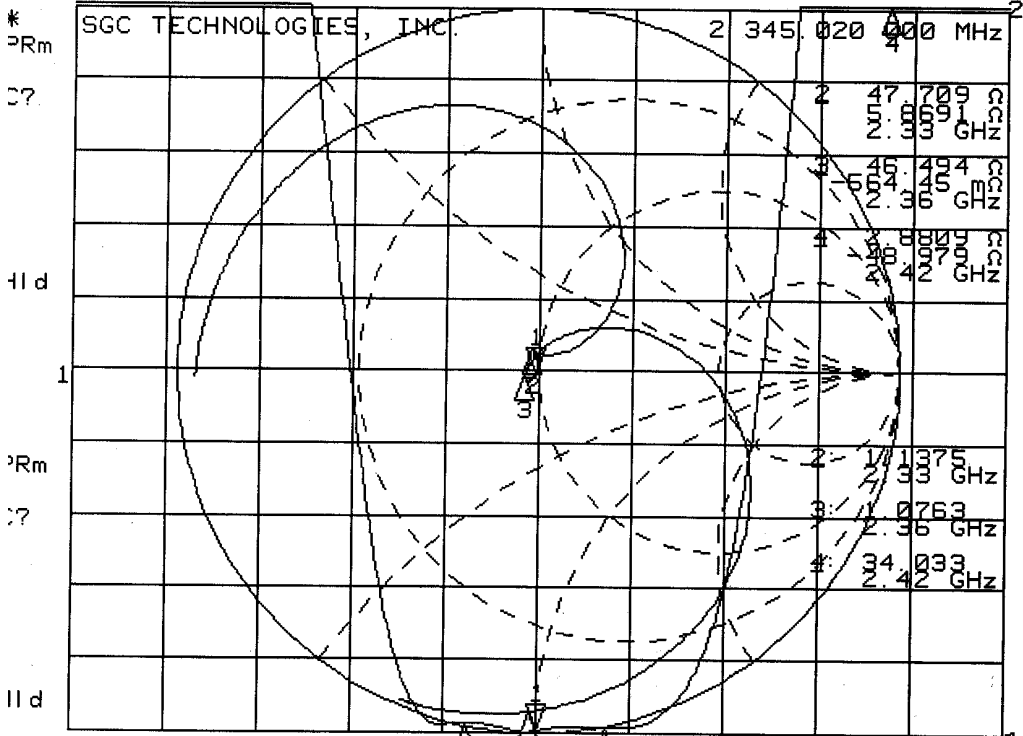
CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1: -37.282 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1: -2.1899 dB



CENTER 2 345.000 000 MHz SPAN 200.000 000 MHz

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CH1 S₁₁ 1 U FS 1 49.215 Ω -1.1074 Ω 61.286 pF
 CH2 S₁₁ SWR 1 / REF 1 1: 1.0277



START 2 245.000 000 MHz STOP 2 445.000 000 MHz