

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

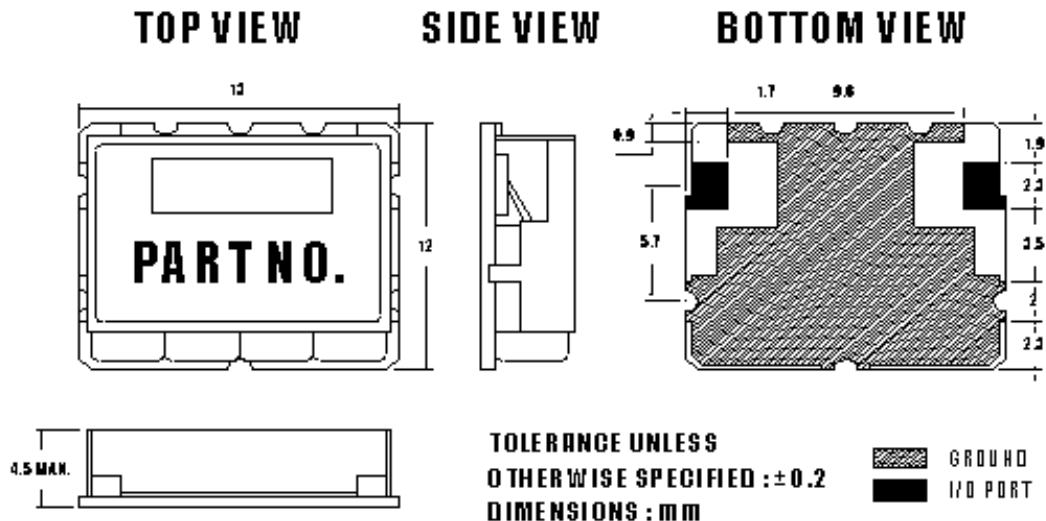
PRODUCT NAME: SBP - TYPE

PART NO: SBP-4R3-2345BP28C

ITEM	SPECIFICATIONS	
CENTER FREQUENCY	2345MHz	
PASS BAND WIDTH	Fo ±14 MHz	
INSERTION LOSS	4 dB max	
RIPPLE	1dB max	
RETURN LOSS	15dB min	
ATTENUATION	Freq.	ATT.
	Fo -75 MHz	40dB min
INPUT/OUTPUT IMPEDANCE	50Ω	

NOTE: EQUIPMENT used :HP 8753E

DIMENSION:

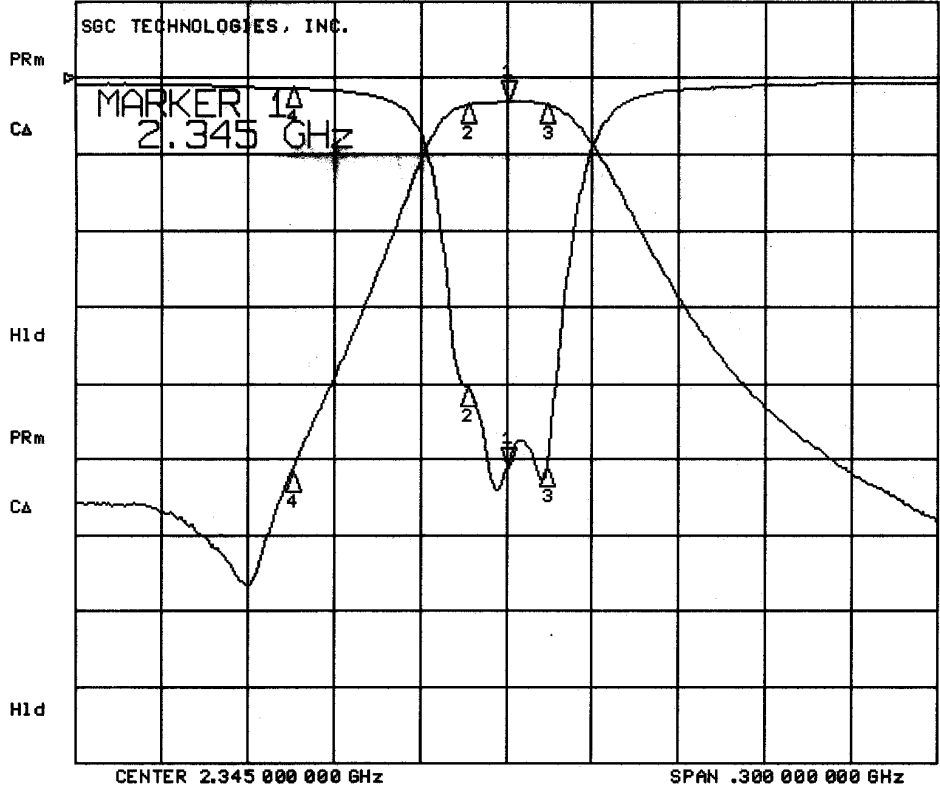


SBP-4R3-2345BP28C

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CH1 S22 LOG 5 dB/REF 0 dB
CH2 S21 LOG 10 dB/REF 0 dB

1:-25.559 dB 2.345 000 000 GHz
1:-3.0670 dB



CH1 Markers

2:-20.216 dB
2.33100 GHz
3:-25.559 dB
2.35900 GHz
4:-50.500 dB
2.27000 GHz

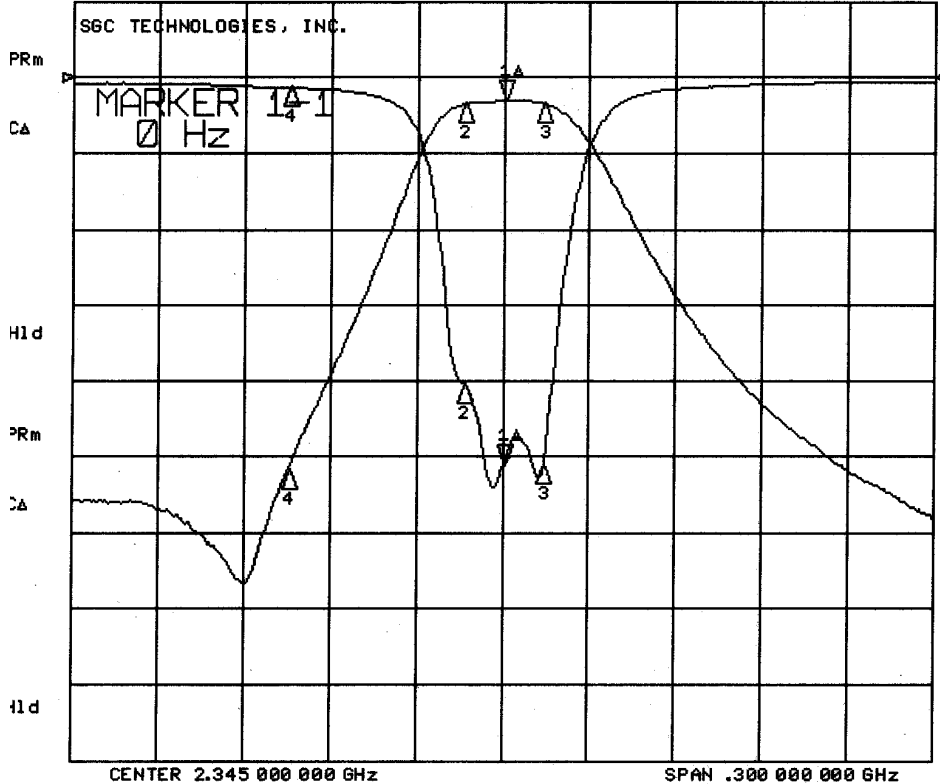
CH2 Markers

2:-3.5400 dB
2.33100 GHz
3:-3.4670 dB
2.35900 GHz
4:-51.783 dB
2.27000 GHz

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CH1 S22 LOG 5 dB/REF 0 dB
CH2 S21 LOG 10 dB/REF 0 dB

1: 0.0000 dB 0.000 000 000 GHz
1: 0.0000 dB



CH1 Markers

Δ REF=1
2: 5.3430 dB
-14.0000 MHz
3:-.00000 dB
14.0000 MHz
4: 24.874 dB
-75.0000 MHz

CH2 Markers

2:-.47200 dB
-14.0000 MHz
3:-.39900 dB
14.0000 MHz
4:-48.715 dB
-75.0000 MHz