

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-4R4 TYPE

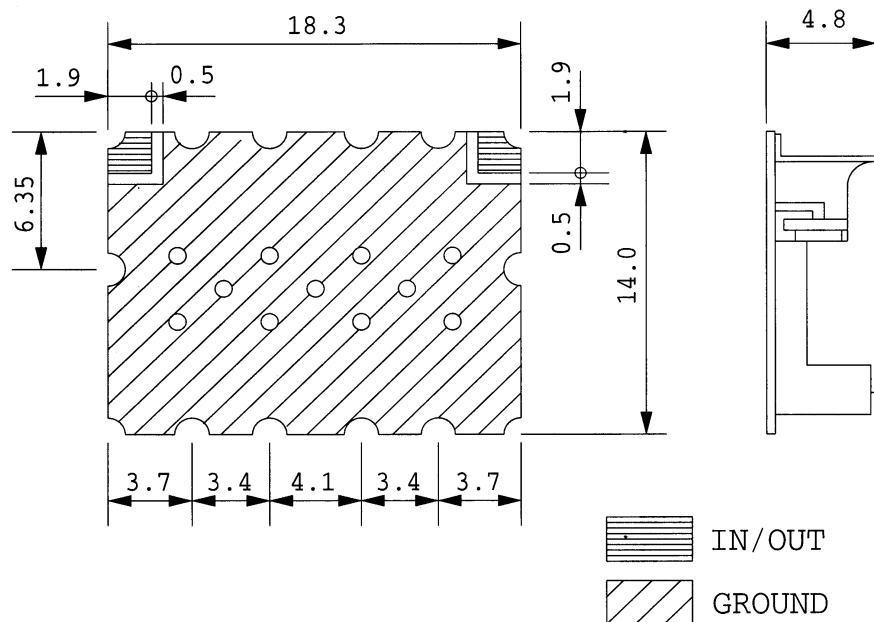
PART NO: SBP-4R4-3668BP30A

Center frequency	3668MHz
Pole	4
1dB Bandwidth(BW)	30MHz
Insertion Loss	4.0 dB MAX
VSWR in BW	1.5 MAX
Ripple in BW	0.2 dB MAX
Attenuation	-55dBc MIN at 3300 MHz
	-3dBc MIN at 3615 MHz
	-3dBc MIN at 3715 MHz
	-40dBc MIN at 3900 MHz
In/Out Impedance	50 ohm

NOTE:

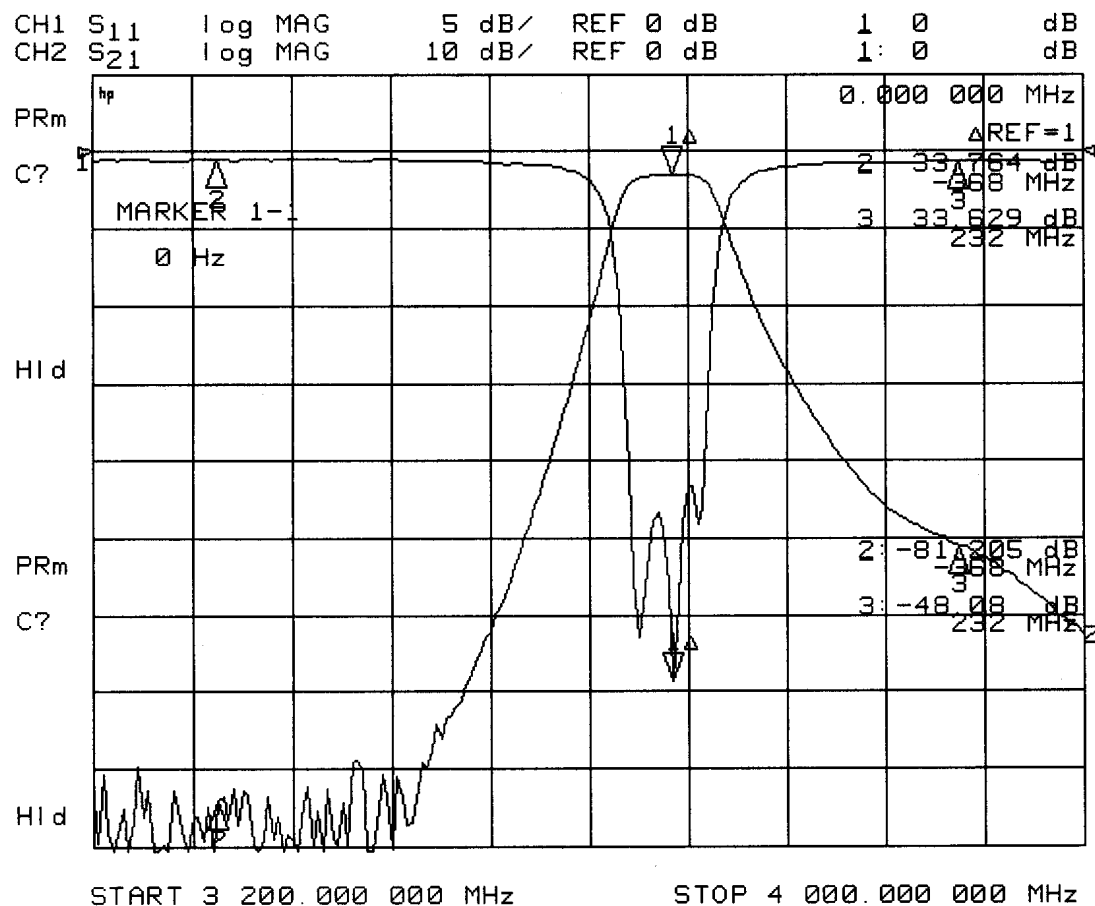
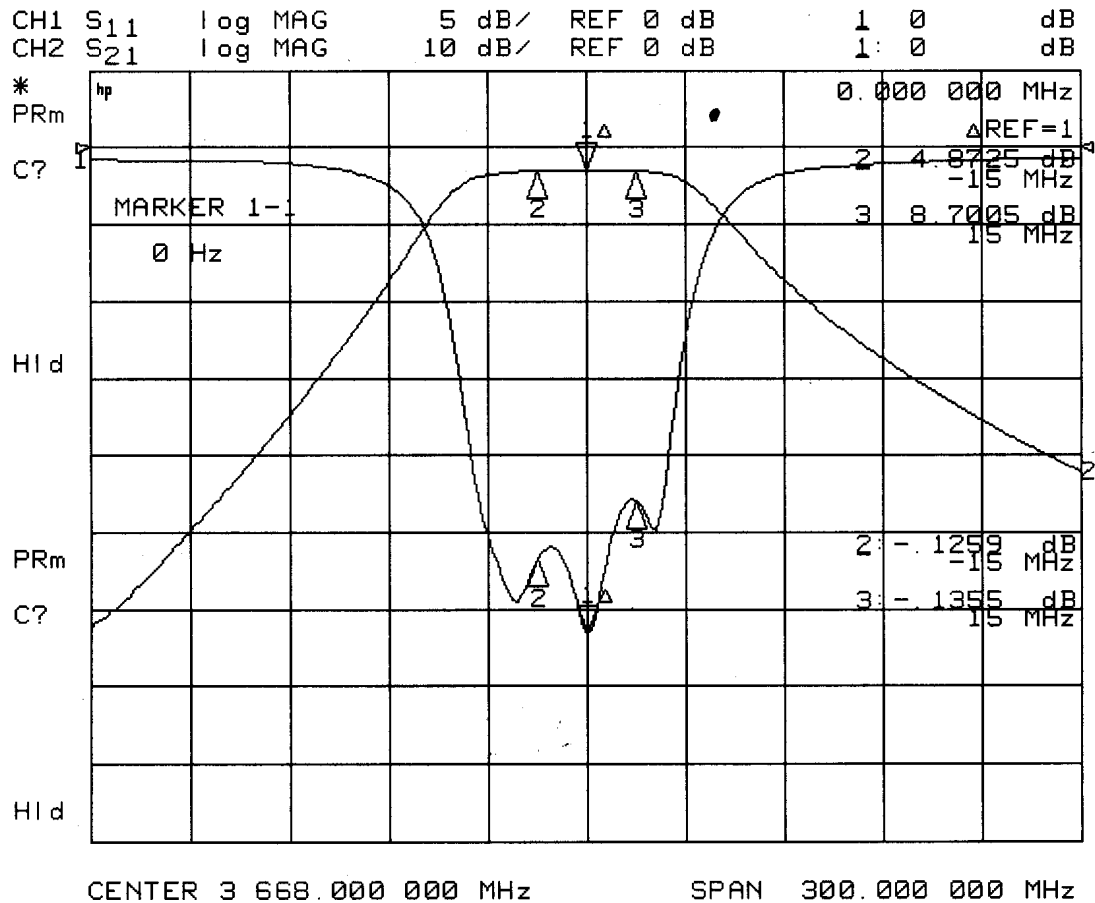
EQUIPMENT used :HP 8753E

DIMENSION:

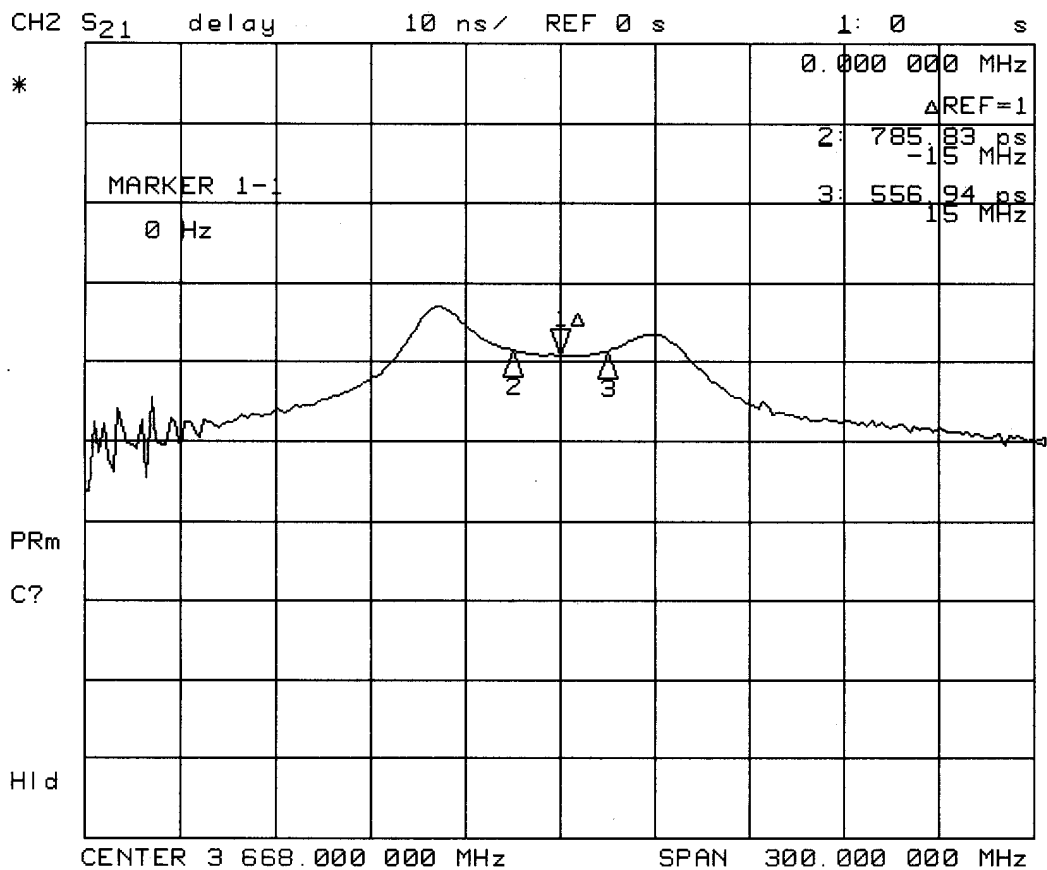
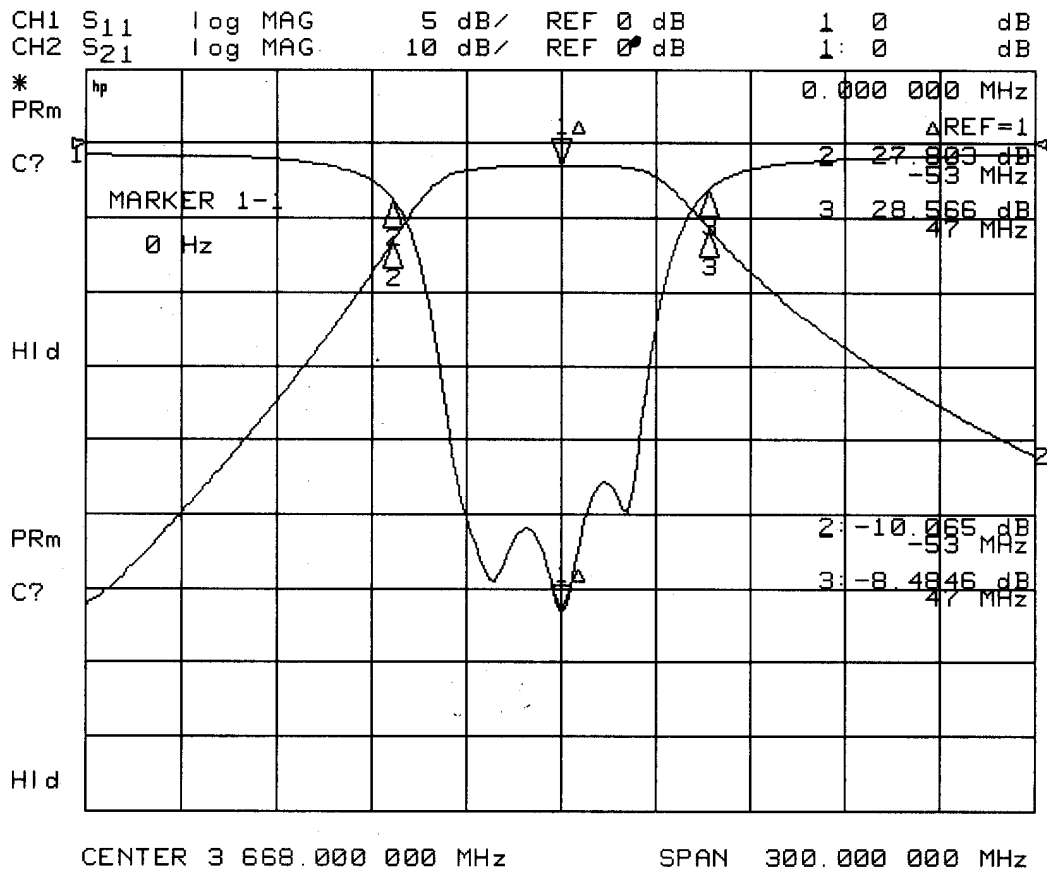


Unit:mm

SBP-4R4-3668BP30A

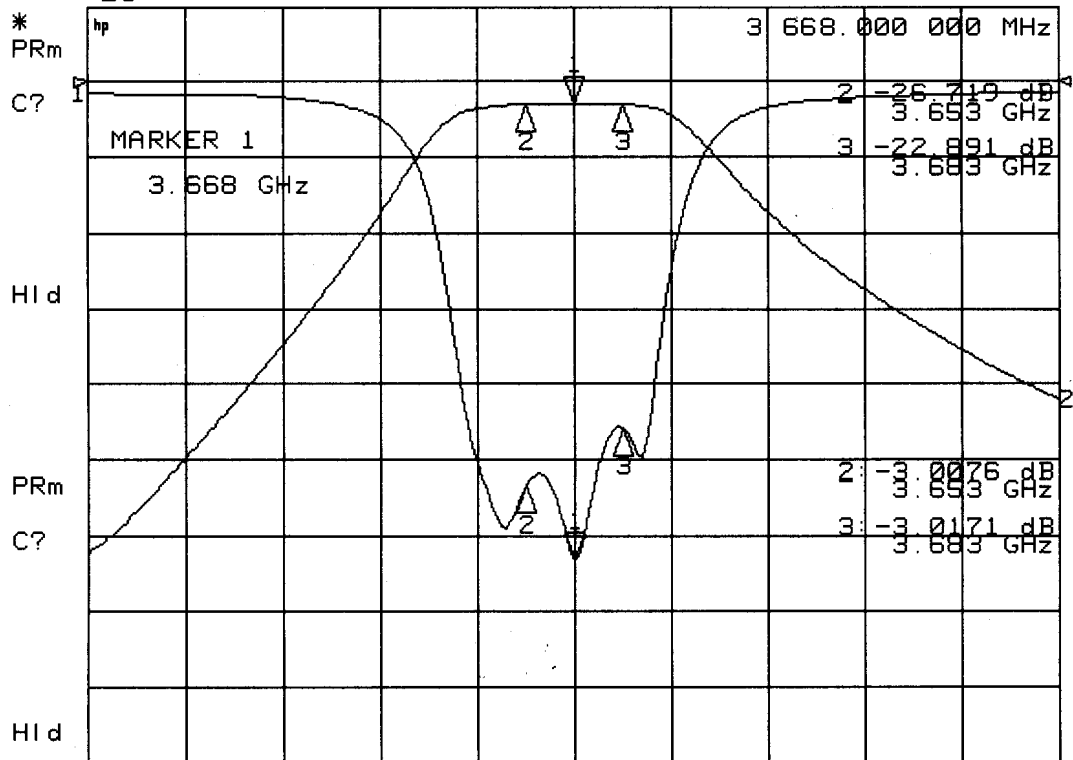


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CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1 -31.592 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1 -2.8816 dB



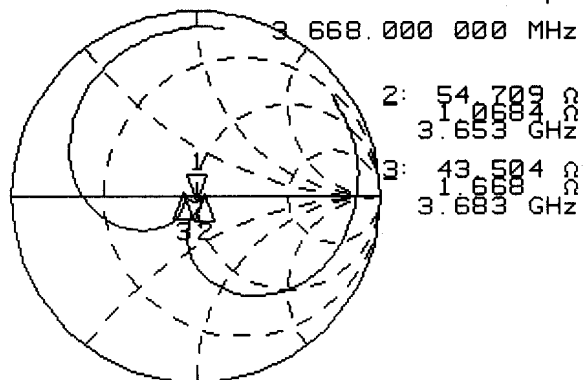
CENTER 3 668.000 000 MHz

SPAN 300.000 000 MHz

CH1 S₁₁ 1 U FS 1: 50.543 Ω -2.5879 Ω 16.767 pF
 hp 3 668.000 000 MHz

* PRm

C? MARKER 1
 3.668 GHz



HI d

CH2 S₁₁ SWR 1 / REF 1 1 1.0541

