

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBH-6R6 TYPE

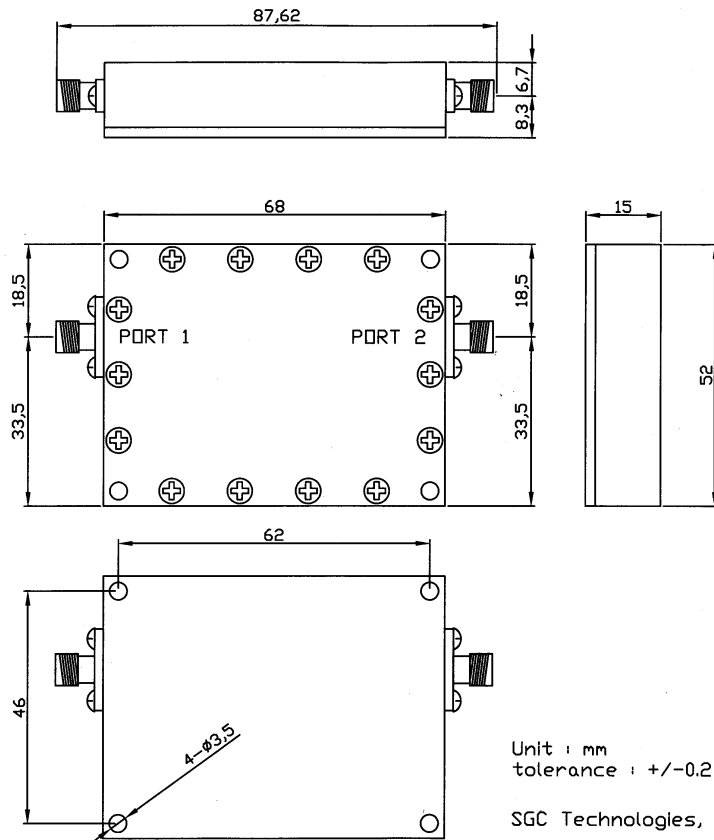
PART NO: SBH-6R6-497BP18C

Center frequency	497MHz
Pole	6
Bandwidth(BW)	$F_o \pm 9$ MHz
Insertion Loss	5.0 dB max
VSWR in BW	1.3 max
Ripple in BW	1.0 dB max
Attenuation	40dBc min at $F_o \pm 22.5$ MHz
	55dBc min at $F_o \pm 36$ MHz
In/Out Impedance	50 ohm

NOTE:

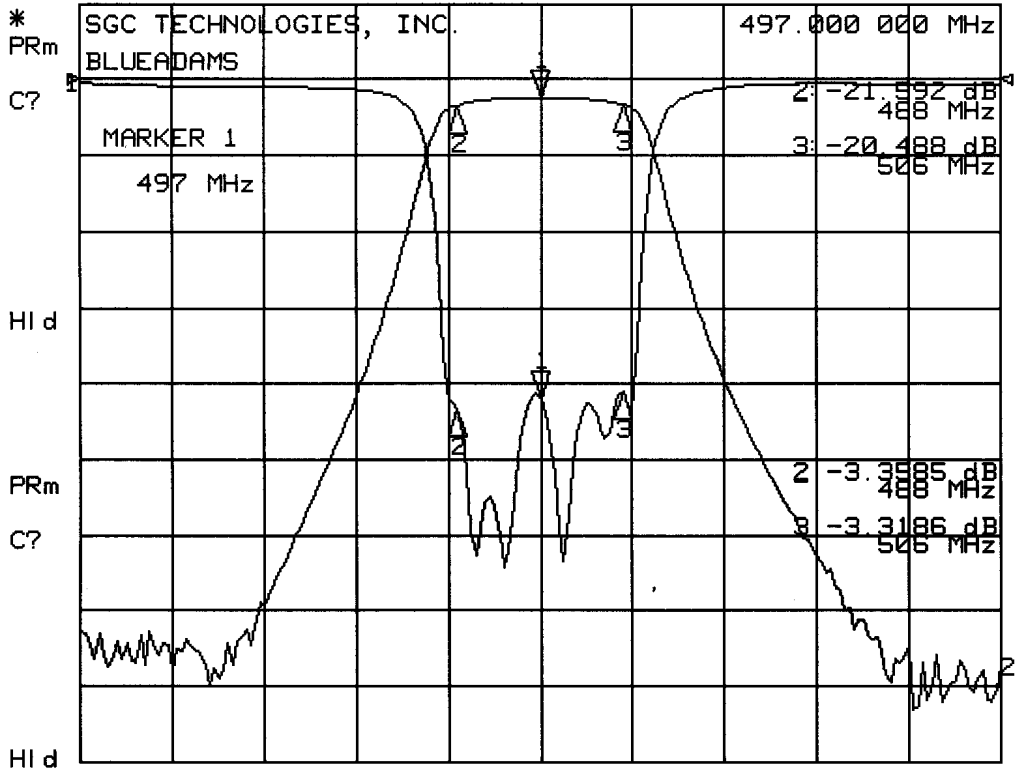
EQUIPMENT used :HP 8753E

DIMENSION:



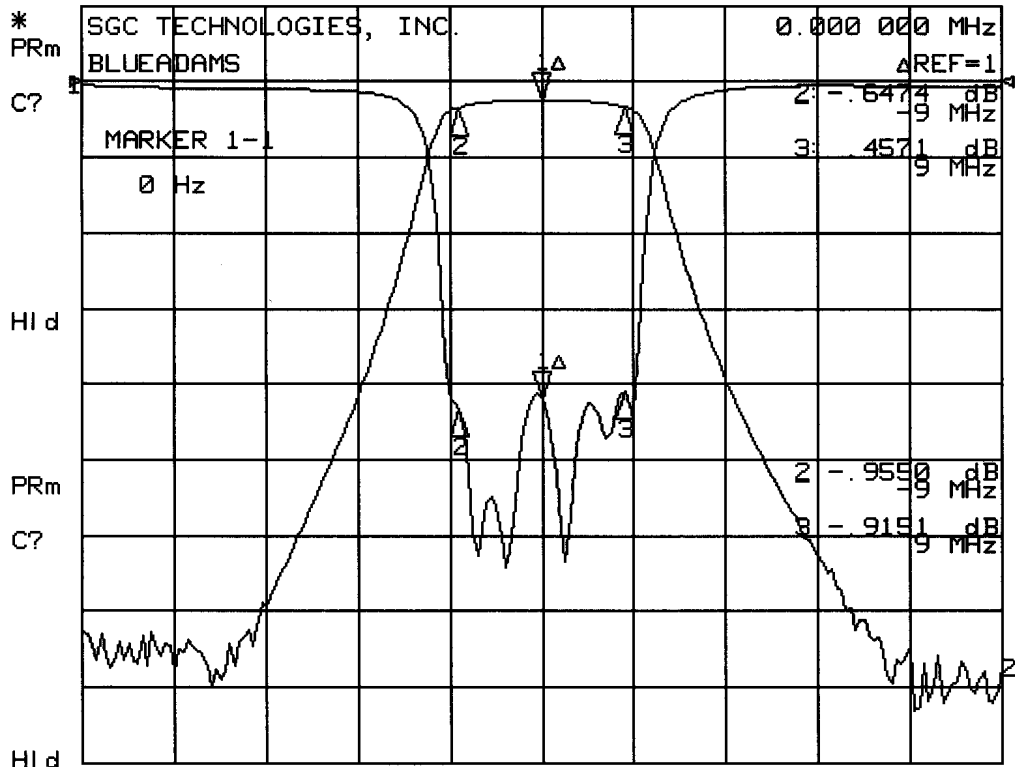
SBH-6R6-497BP18C

CH1 S₁₁ log MAG 5 dB/ REF 0 dB 1: -20.945 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 1 -2.4035 dB



CENTER 497.000 000 MHz SPAN 100.000 000 MHz

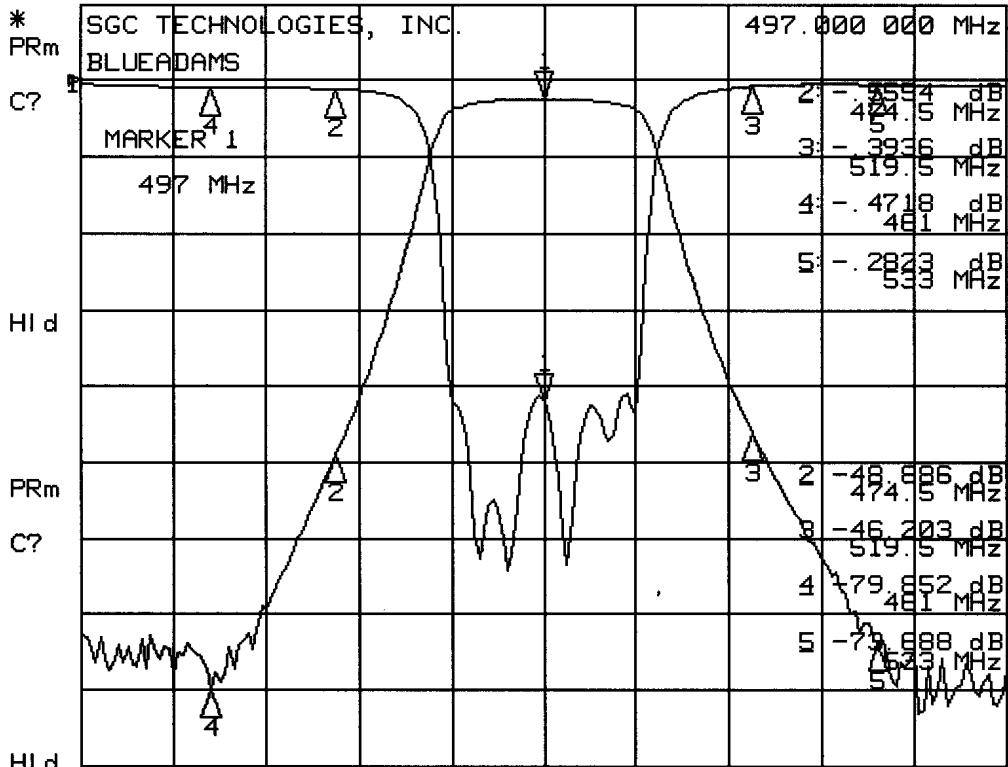
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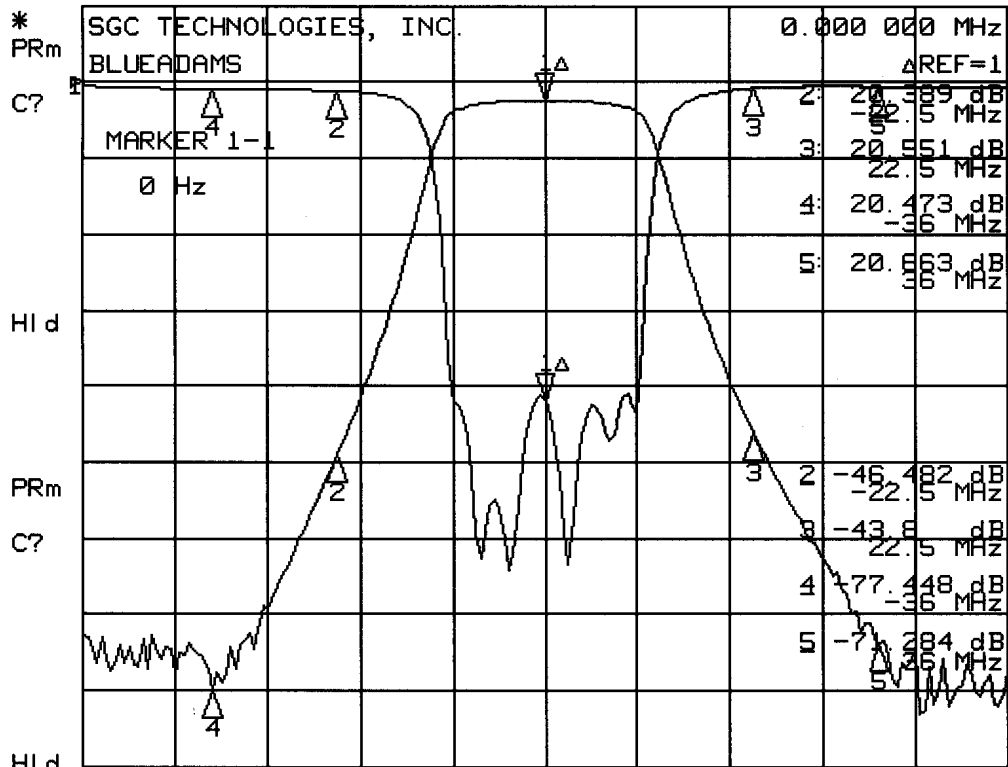
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