

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME : BPF TYPE

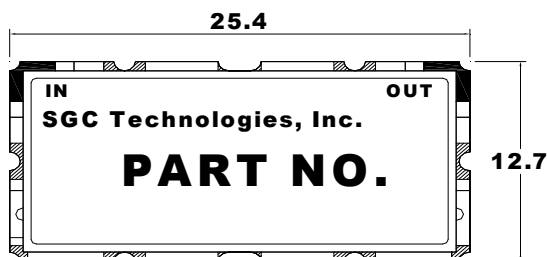
PART NO : SLB-73-BP10MD

ITEM	SPEC.
Center frequency	73 MHz
Bandwidth	10 MHz
Insertion loss	1.5 dB max.
Ripple	1.0 dB max.
V.S.W.R.	1.4 : 1
Attenuation	10 dB @ 45 MHz 30 dB @ 158~168 MHz
In/Out Impedance	50 ohm

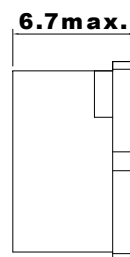
NOTE : EQUIPMENT used HP 8753E

DIMENSION

TOP VIEW



SIDE VIEW



BOTTOM VIEW

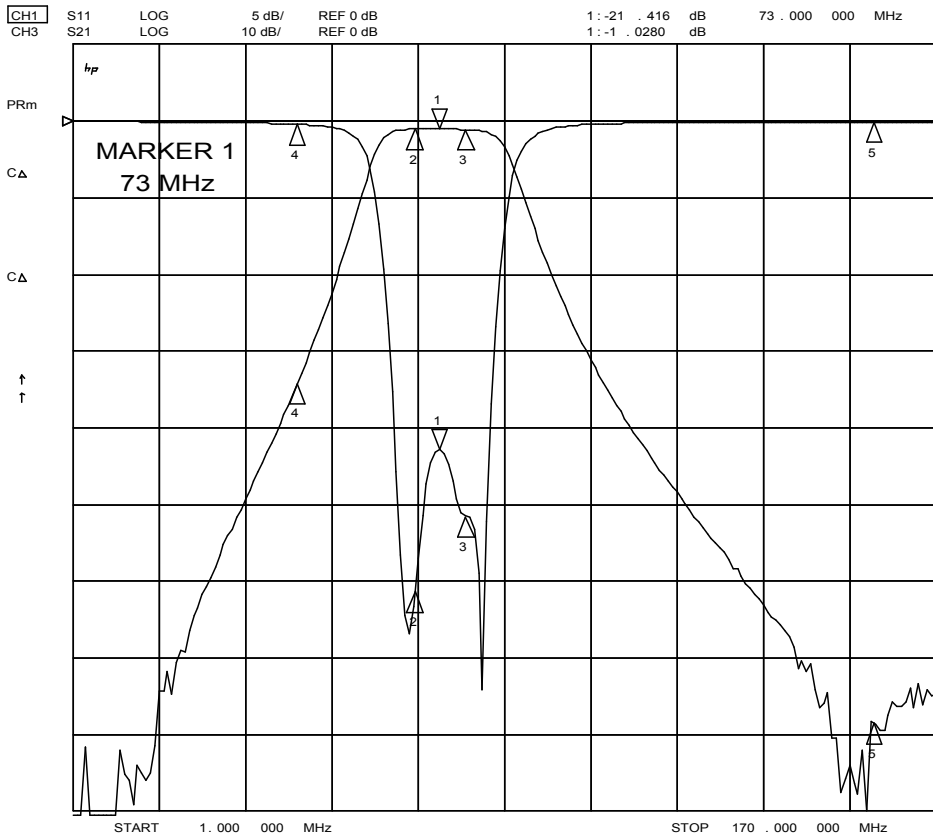


TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm

 GROUND
 I/O PORT

SLB-73-BP10MD

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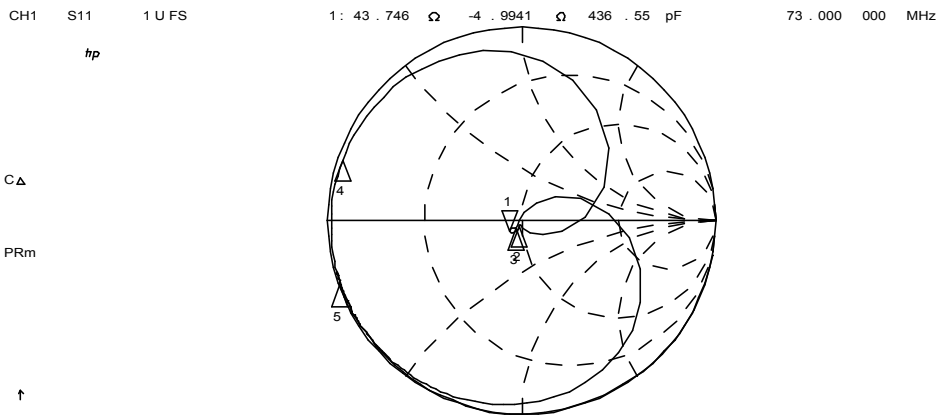
CH1 Markers

2:	-30.667	dB
68:	0000	MHz
3:	-25.782	dB
78:	0000	MHz
4:	-19.880	dB
45:	0000	MHz
5:	-07.690	dB
158:	000	MHz

CH3 Markers

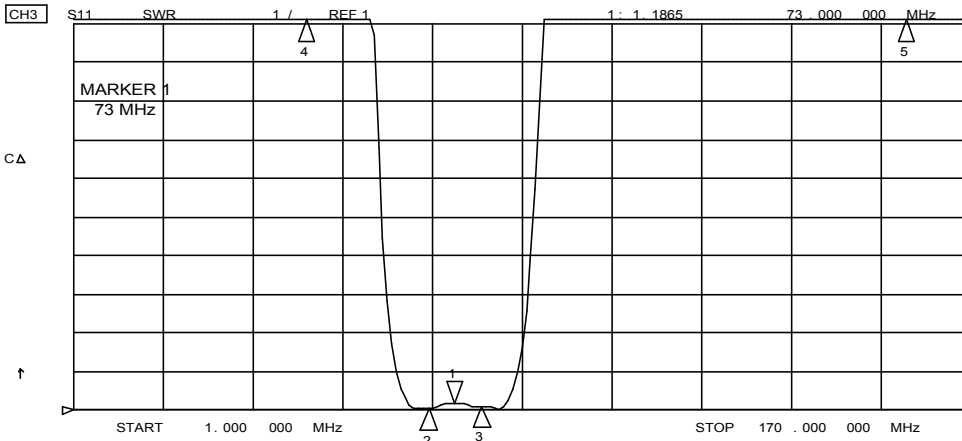
2:	-1.0212	dB
68:	0000	MHz
3:	-1.1226	dB
78:	0000	MHz
4:	-34.208	dB
45:	0000	MHz
5:	-78.523	dB
158:	000	MHz

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CH1 Markers

2:	48.896	Ω
-2:	7031	Ω
68:	0000	MHz
3:	47.111	Ω
-4:	0781	Ω
78:	0000	MHz
4:	619.63	mΩ
8:	2266	Ω
45:	0000	MHz
5:	196.78	mΩ
-8:	5894	Ω
158:	000	MHz



CH3 Markers

2:	1.0609	
68:	0000	MHz
3:	1.1084	
78:	0000	MHz
4:	83.102	
45:	0000	MHz
5:	259.88	
158:	000	MHz

