

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

CUSTOMER :

PRODUCT NAME : LC LPF TYPE

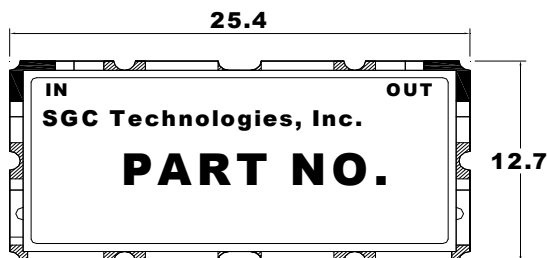
PART NO : SLL-85-LPD

ITEM	SPEC.
Cutoff frequency	85 MHz
Bandwidth	55MHz ~ 85MHz
Insertion loss	1.5 dB max
Ripple	1.0 dB max
V.S.W.R.	1.5 : 1
Attenuation	20 dB @ 100 MHz 30 dB @ 150 MHz 50 dB @ 200 MHz 50 dB @ 500 MHz
In/Out Impedance	50 ohm

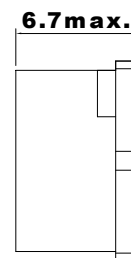
NOTE : EQUIPMENT used HP 8753E

DIMENSION

TOP VIEW



SIDE VIEW



BOTTOM VIEW

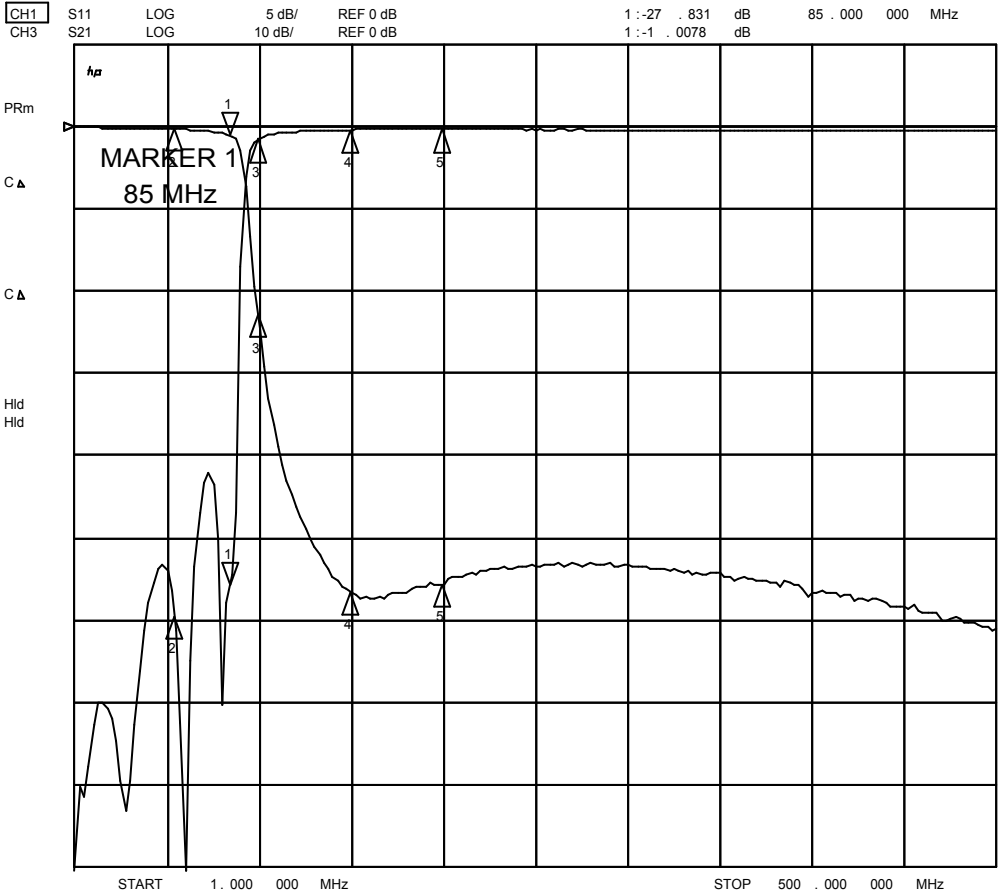


TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm

GROUND
I/O PORT

SLL-85-LPD

6 Nov 2003 17:27:32



CH1 Markers

2 :-29 . 777	dB
55 . 0000	MHz
3 :- . 76020	dB
100 . 000	MHz
4 :- . 17940	dB
150 . 000	MHz
5 :- . 17270	dB
200 . 000	MHz

CH3 Markers

2 :- . 29110	dB
55 . 0000	MHz
3 :-22 . 910	dB
100 . 000	MHz
4 :-56 . 630	dB
150 . 000	MHz
5 :-55 . 648	dB
200 . 000	MHz