

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

CUSTOMER :

PART NO: SLB-386-BP62MD

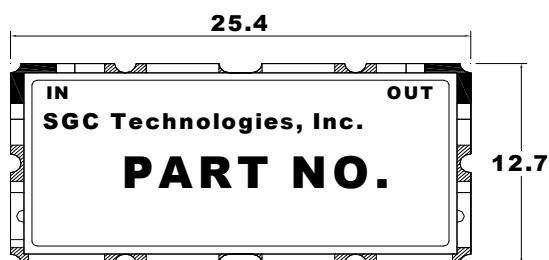
PARAMETER	SPEC.
Center frequency	386MHz
Bandwidth	62MHz
Insertion loss	4.5 dB max.
Ripple	1.5dB max.
VSWR	1.5 : 1
Attenuation	326MHz @ 25dB min. 446Mhz @ 20dB min.

NOTE:

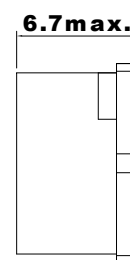
EQUIPMENT used :HP 8753E

DIMENSION:

TOP VIEW



SIDE VIEW



BOTTOM VIEW

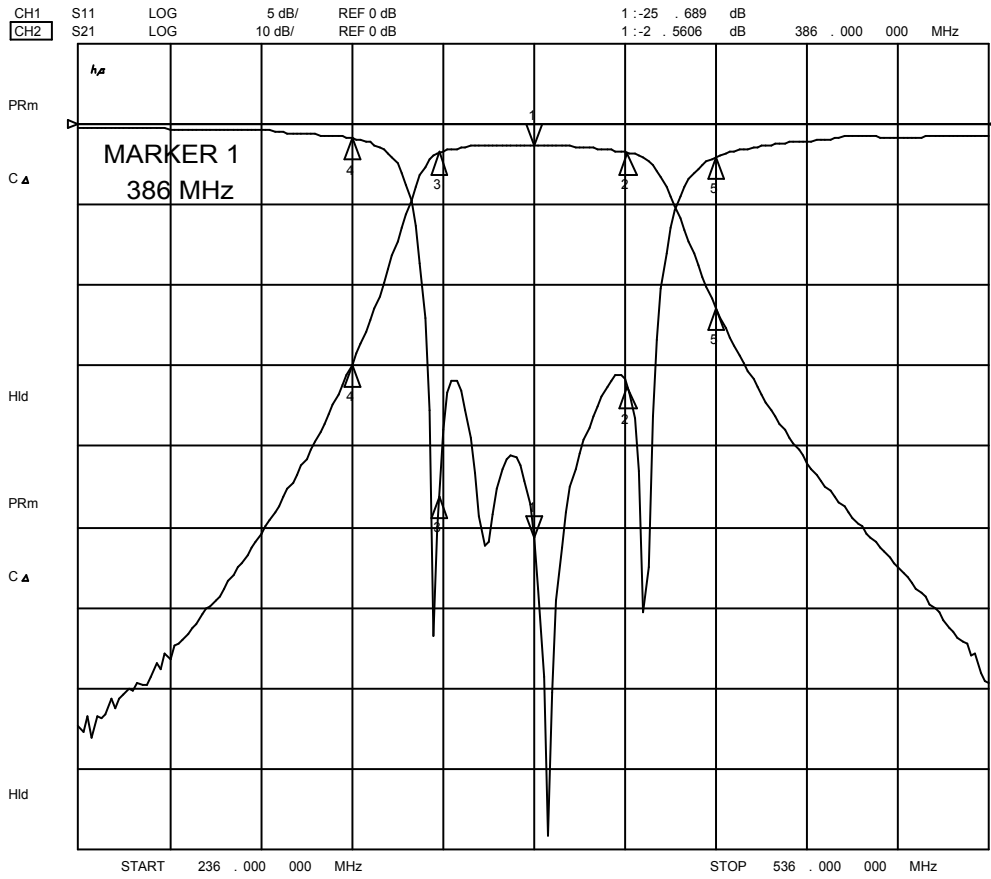


TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm

 GROUND
 I/O PORT

SLB-386-BP62MD

6 Dec 2002 12:02:25



CH1 Markers

2	:-16 .353 dB	417 .000 MHz
3	:-23 .038 dB	355 .000 MHz
4	:-.84510 dB	326 .000 MHz
5	:-2 .0495 dB	446 .000 MHz

CH2 Markers

2	:-3 .5359 dB	417 .000 MHz
3	:-3 .4838 dB	355 .000 MHz
4	:-29 .829 dB	326 .000 MHz
5	:-22 .761 dB	446 .000 MHz

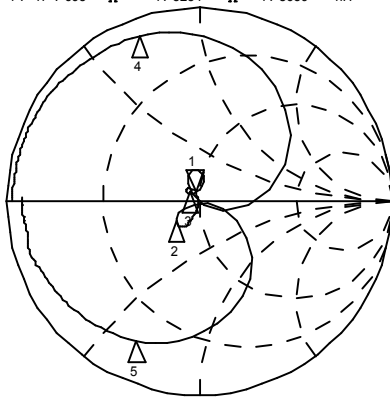
CH1 S11 1 UFS 1: 47.695 Ω 4.5254 Ω 1.8659 nH 386.000 000 MHz

h_r

C Δ

PRm

Hld



CH1 Markers

- 2: 38.818 Ω
- 7.6699 Ω
- 417.000 MHz
- 3: 45.172 Ω
- 5.1582 Ω
- 355.000 MHz
- 4: 3.6172 Ω
- 34.922 Ω
- 326.000 MHz
- 5: 8.2715 Ω
- 31.657 Ω
- 446.000 MHz

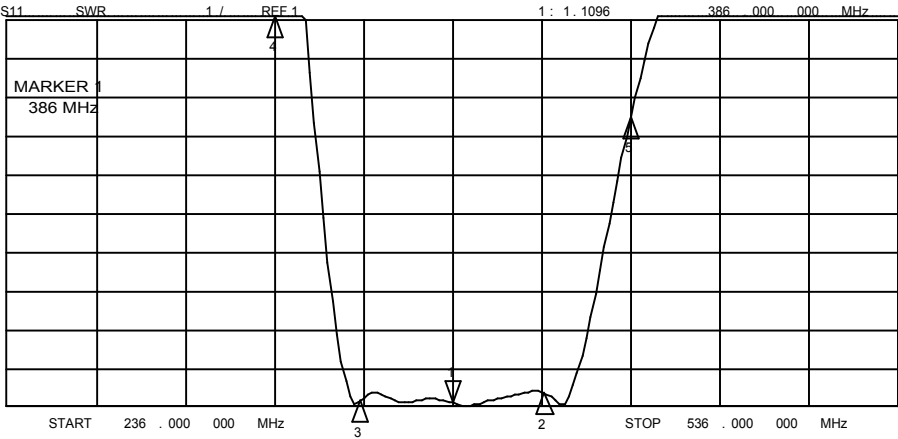
CH2

S11 SWR 1 / REF 1 1: 1.1096 386.000 000 MHz

C Δ

PRm

Hld



CH2 Markers

- 2: 1.3595
- 417.000 MHz
- 3: 1.1631
- 355.000 MHz
- 4: 20.569
- 326.000 MHz
- 5: 8.5146
- 446.000 MHz