

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME: SDPX-8R4 TYPE**

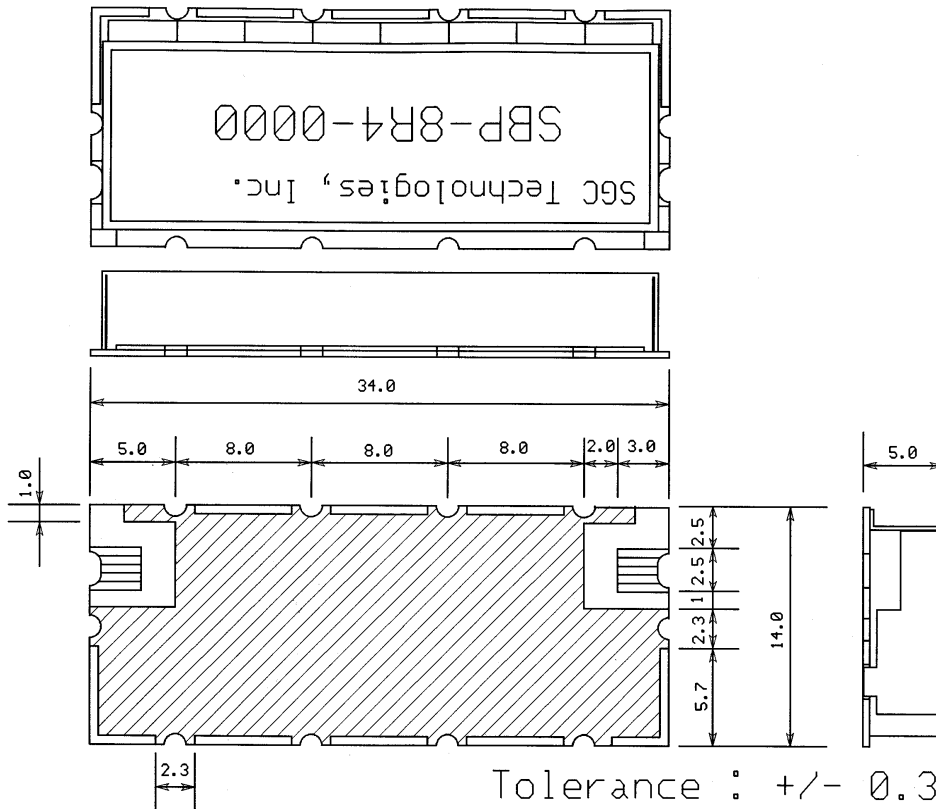
**PART NO: SBP-8R4-1090**

Center frequency	1090MHz
Pole	8
Insertion Loss	14.0dB max
Return Loss	10.0dB min at Fo
Attenuation	19dB min at 1078MHz
	17dB min at 1102MHz
	60dB min at 1073MHz
	60dB min at 1107MHz
In/Out Impedance	50Ω

**NOTE:**

EQUIPMENT used :HP 8753E

**DIMENSION:**

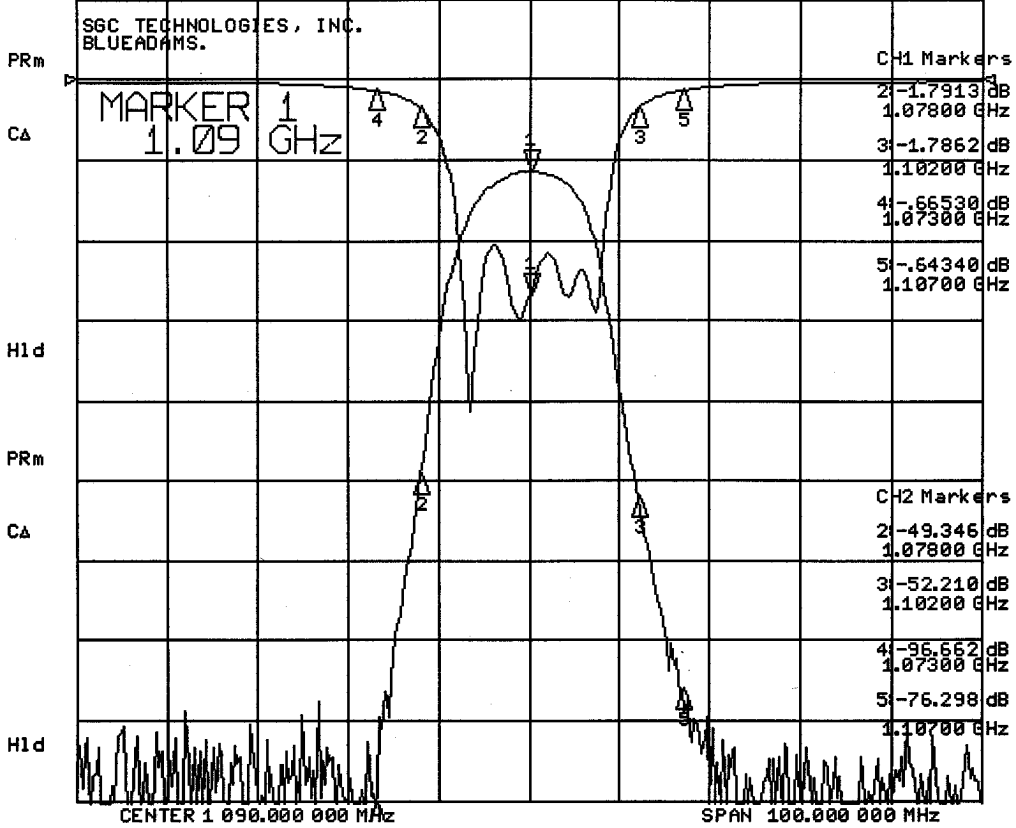


Tolerance : +/- 0.3  
unit:mm

GRAPH

30 Apr 2004 12:05:53

CH1 S11 LOG 5 dB/REF 0 dB 1:-13.476 dB 1 090.000 000 MHz  
 CH2 S21 LOG 10 dB/REF 0 dB 1:-11.376 dB



30 Apr 2004 12:05:57

CH1 S11 LOG 5 dB/REF 0 dB 1: 0.0000 dB 0.000 000 MHz  
 CH2 S21 LOG 10 dB/REF 0 dB 1: 0.0000 dB

