

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME:** SBP-6R4-1595BP45M TYPE

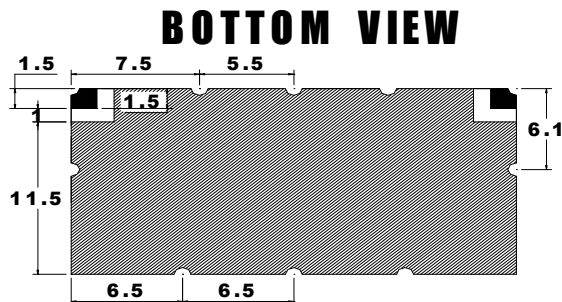
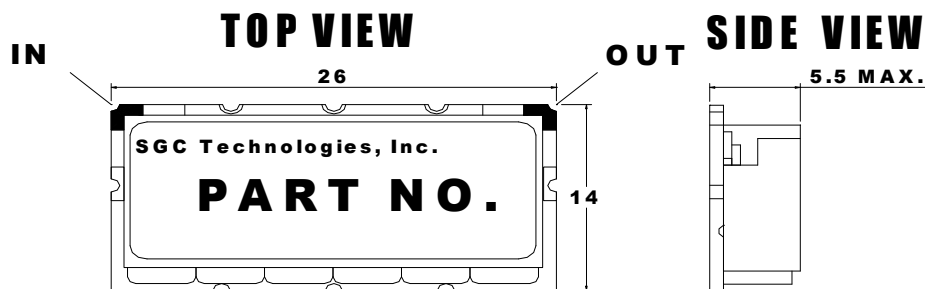
**PART NO:** SBP-6R4-1595BP45M

Center frequency	1595MHz
Pole	6
Bandwidth(BW)	Fo ±22.5 MHz
Insertion Loss	3.0 dB MAX
VSWR in BW	1.67 MAX
Ripple in BW	0.5 dB MAX
Attenuation	60dB MIN at 1480 MHz
In/Out Impedance	50 ohm

**NOTE:**

**EQUIPMENT used :HP 8753E**

**DIMENSION:**



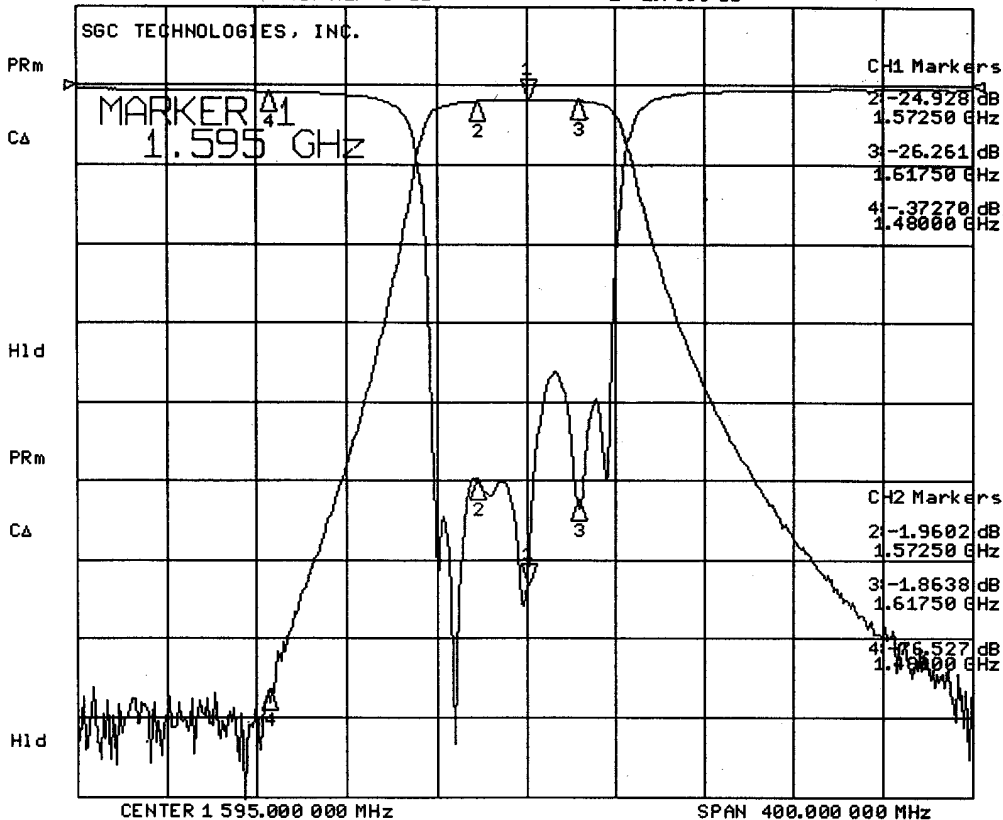
**TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3  
DIMENSIONS : mm**

 **GROUND**  
 **I/O PORT**

# P/N : SBP-6R4-1595BP45M

23 Sep 2003 10:34:39

CH1 S11 LOG 5 dB/REF 0 dB 1:-31.536 dB 1 595.000 000 MHz  
 CH2 S21 LOG 10 dB/REF 0 dB 1:-1.7365 dB



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CH1 S11 1 U FS 1: 52.527  $\Omega$  0.9883  $\Omega$  98.614 pH 1 595.000 000 MHz

