

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

Product Name : Band Pass Filter

Part Number: SBP-2R4-743BP6C

### 1.Electrical Specification.

Parameter	Specification
Center frequency	743MHz
Pole	2
Bandwidth(BW)	Fo $\pm$ 3 MHz
Insertion Loss	3.5 dB MAX
VSWR in BW	1.5 MAX
Ripple in BW	1.0 dB MAX
Attenuation	11dB min at Fo $\pm$ 14MHz
	19dB min at Fo $\pm$ 27MHz
	20dB MIN at 713 MHz
	35dB MIN at 655 MHz
Relative Humidity	50 ohm

### 2.Dimensions.

