

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R6 TYPE

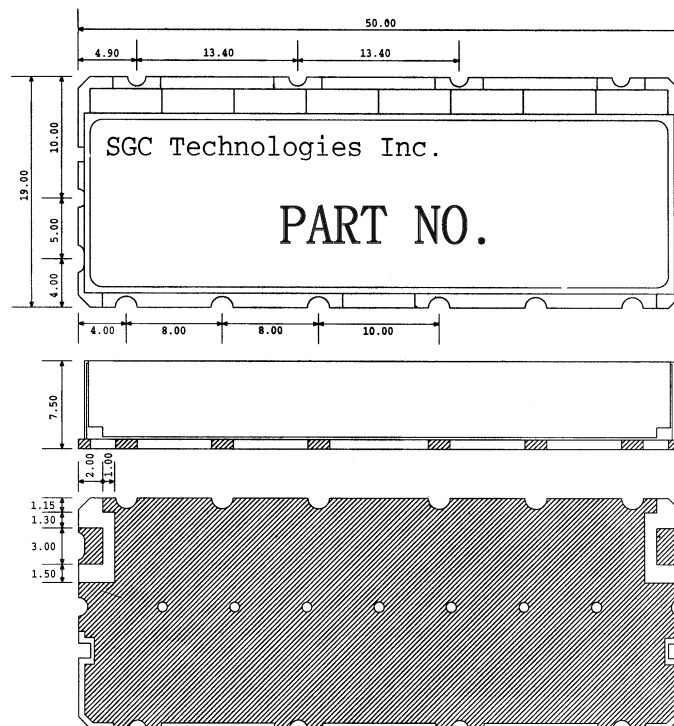
PART NO: SBP-8R6-2044BP56G

Center frequency	2044MHz
Pole	8
Bandwidth(BW)	Fo $\pm$ 28 MHz
Insertion Loss	4.0 dB max
VSWR in BW	1.5 max
Ripple in BW	2.0 dB max
Attenuation	50dBc min at 2112MHz ~ 2168MHz
	60dBc min at 2208MHz ~ 2264MHz
In/Out Impedance	50 ohm

NOTE:

EQUIPMENT used :HP 8753E

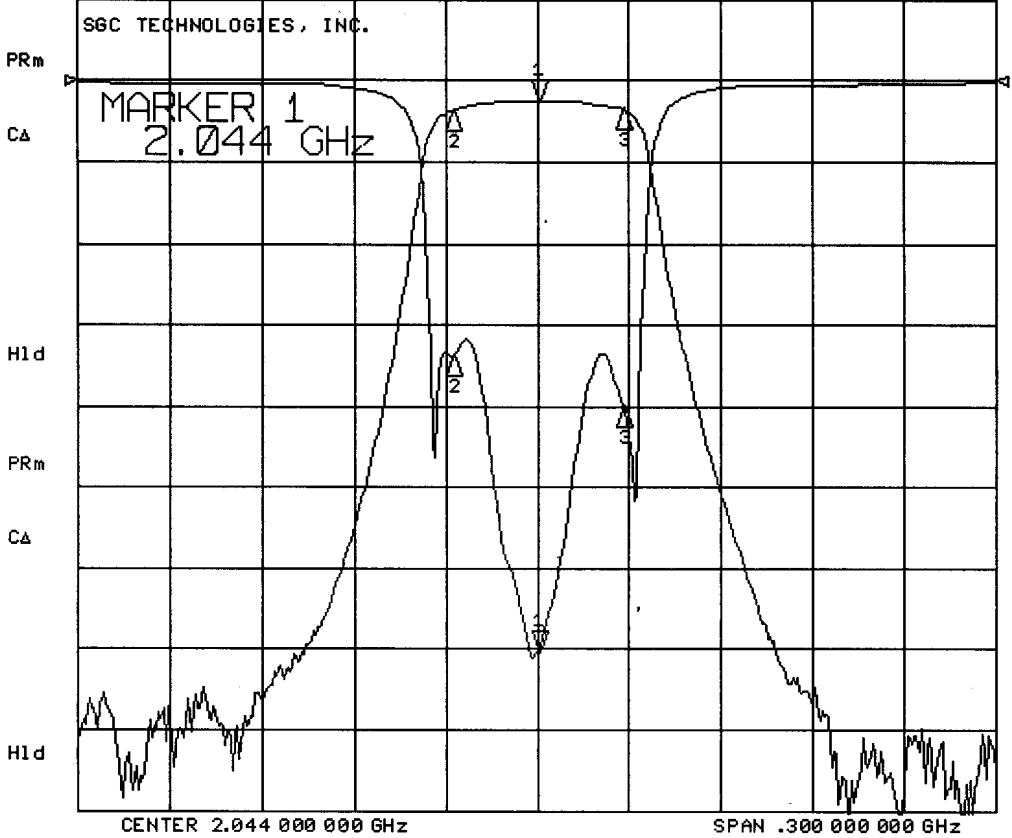
DIMENSION:



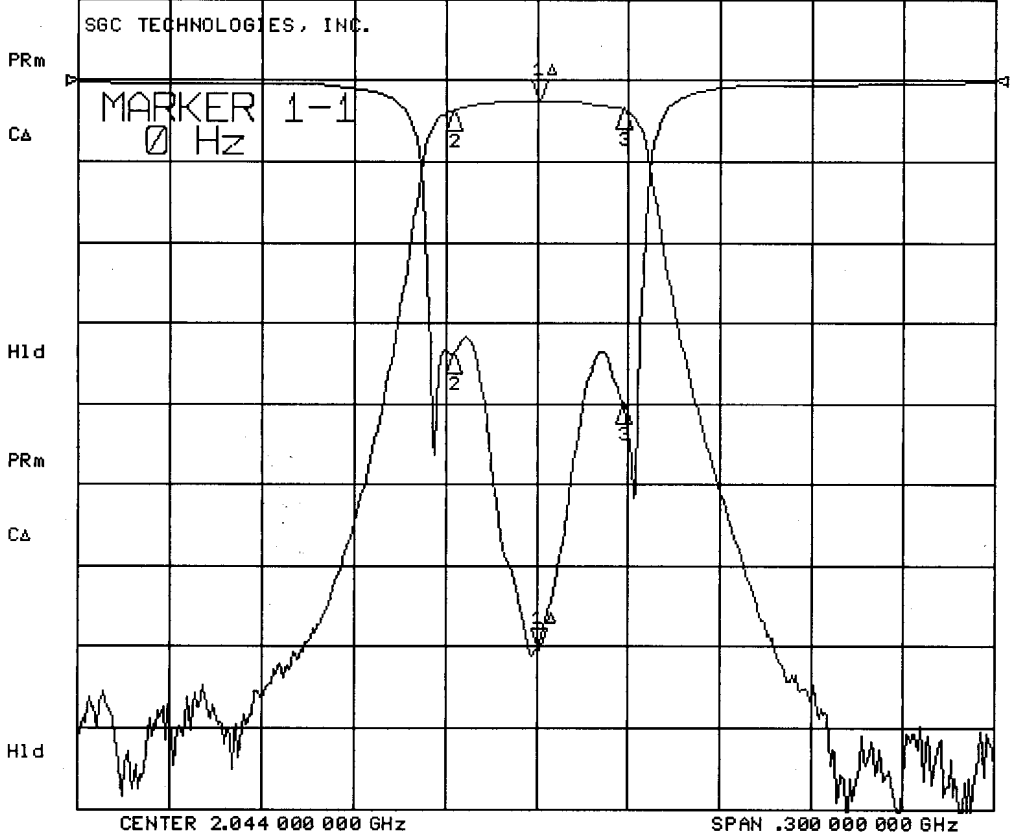
UNIT: mm
TOLERANCE : +/-0.3

SBP-8R6-2044BP56G

CH1 S11 LOG 5 dB/REF 0 dB 1:-35.130 dB 2.044 000 000 GHz
CH2 S21 LOG 10 dB/REF 0 dB 1:-2.4560 dB



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



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