

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-4R6 TYPE

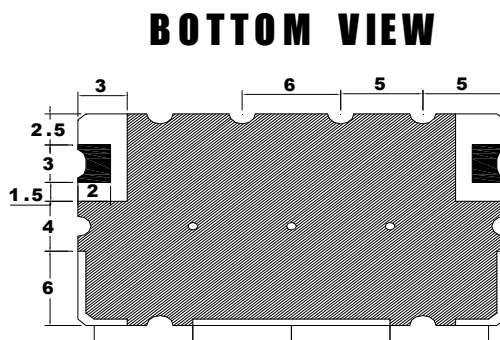
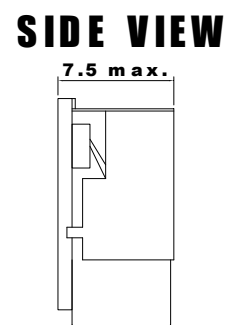
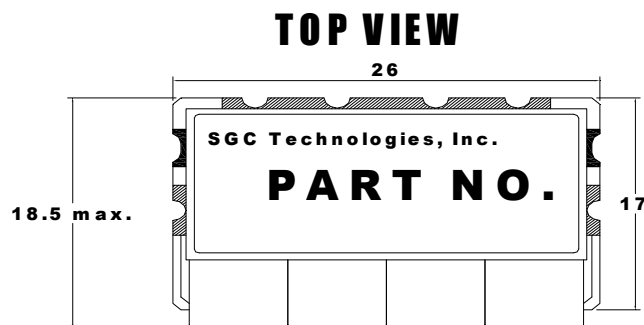
PART NO: SBP-4R6-845BP1.5M

Center frequency	845.75MHz
Pole	4
Bandwidth(BW)	$F_o \pm 0.75\text{MHz}$
Insertion Loss in BW	5.0 max
V.S.W.R	2.0 max
Ripple in BW	1.0 dB max
Attenuation	35 dB min at 869MHz ~ 894MHz 25 dB min at 200MHz ~ 815MHz
In/Out Impedance	50 ohm

NOTE:

EQUIPMENT used :HP 8753E

DIMENSION:



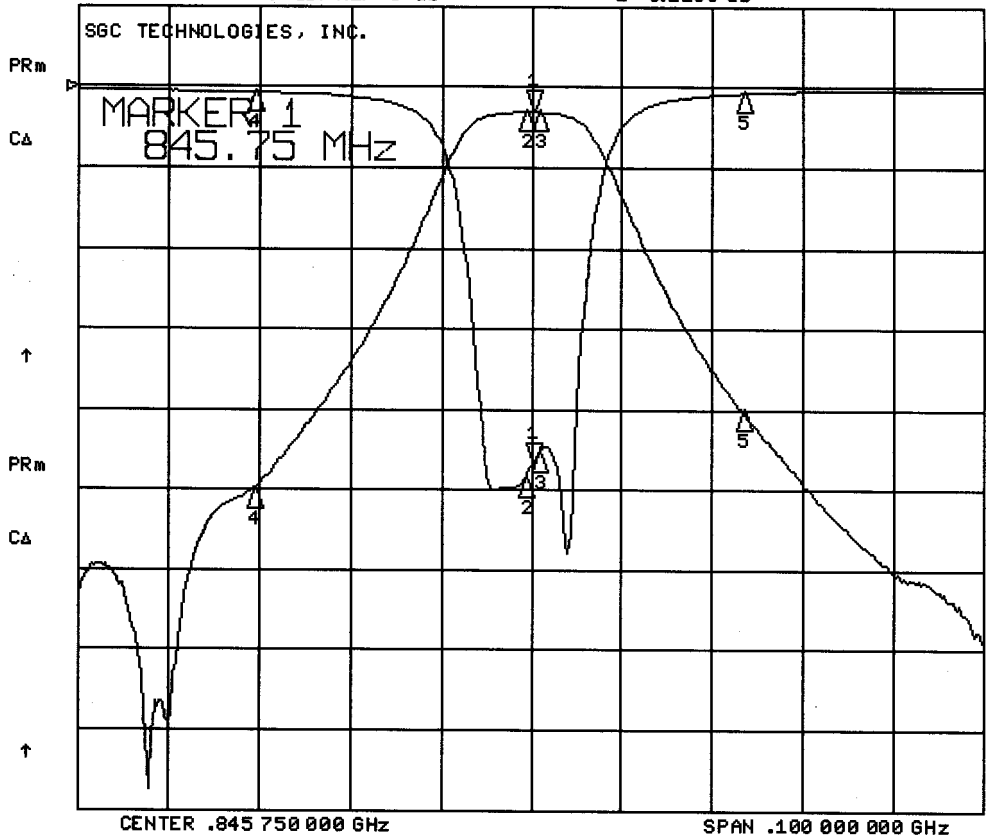
**TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm**

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

SBP-4R6-829BP11M

22 Oct 2003 15:30:28

CH1 S11 LOG 5 dB/REF 0 dB 1:-23.398 dB .845 750 000 GHz
CH2 S21 LOG 10 dB/REF 0 dB 1:-3.1150 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

