

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-4R4-1630BP40M TYPE

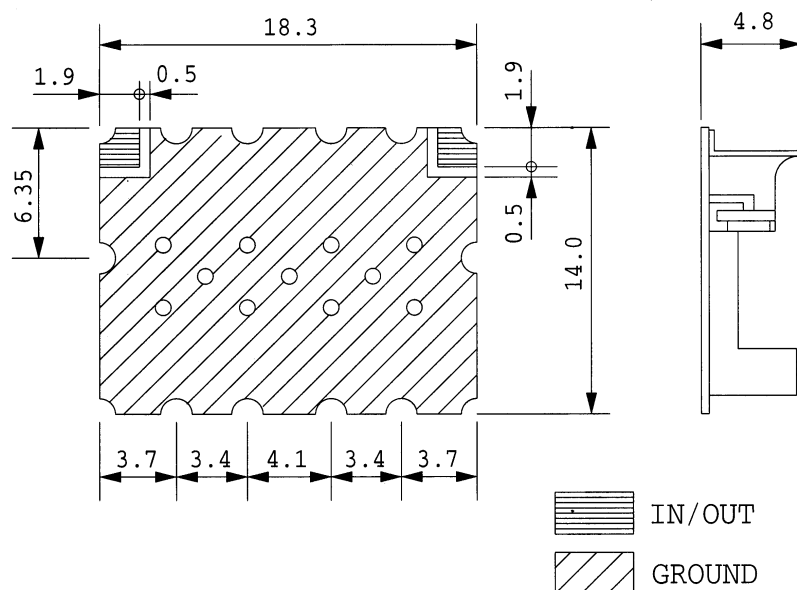
PART NO: SBP-4R4-1630BP40M

Center frequency	1630MHz
Pole	4
1dB Bandwidth(BW)	40MHz
Insertion Loss	3 dB MAX
VSWR in BW	1.5 MAX
Ripple in BW	±0.5 dB MAX
Attenuation	-20dB MIN at 1565 MHz
	-20dB MIN at 1695 MHz
	-40dB MIN at 1770 MHz
	-50dB MIN at 1890 MHz
	-40dB MIN at 3400 MHz
	-40dB MIN at 3540 MHz
In/Out Impedance	50 ohm

NOTE:

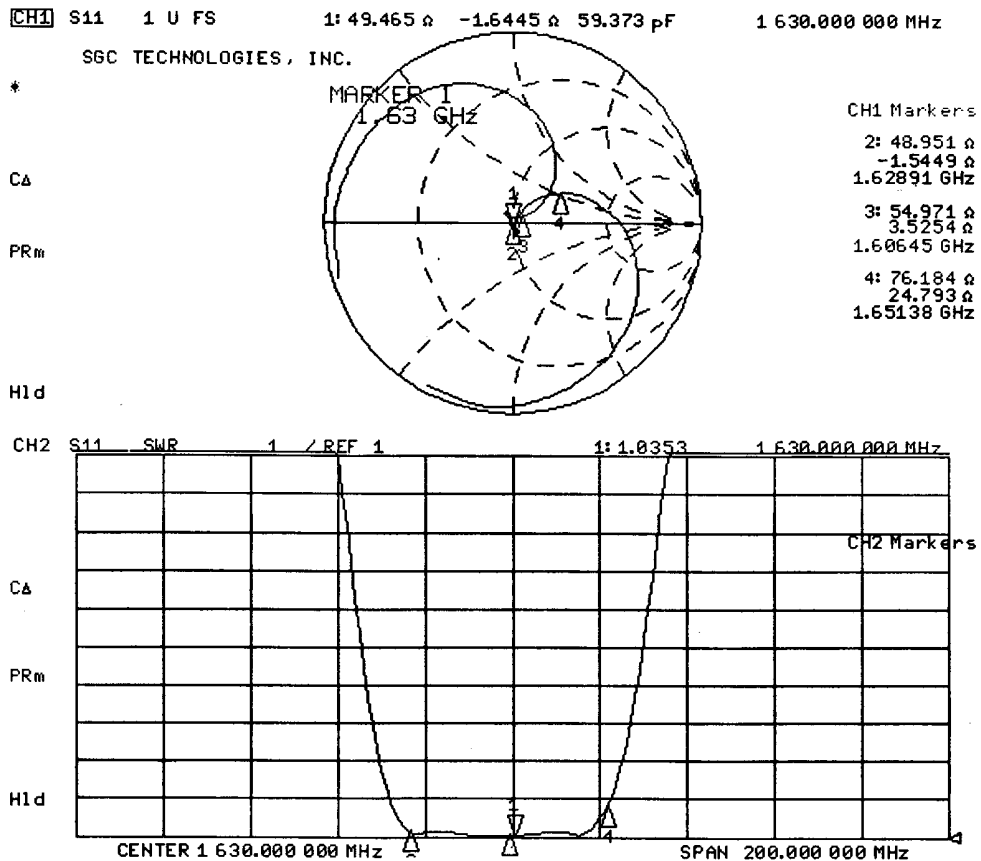
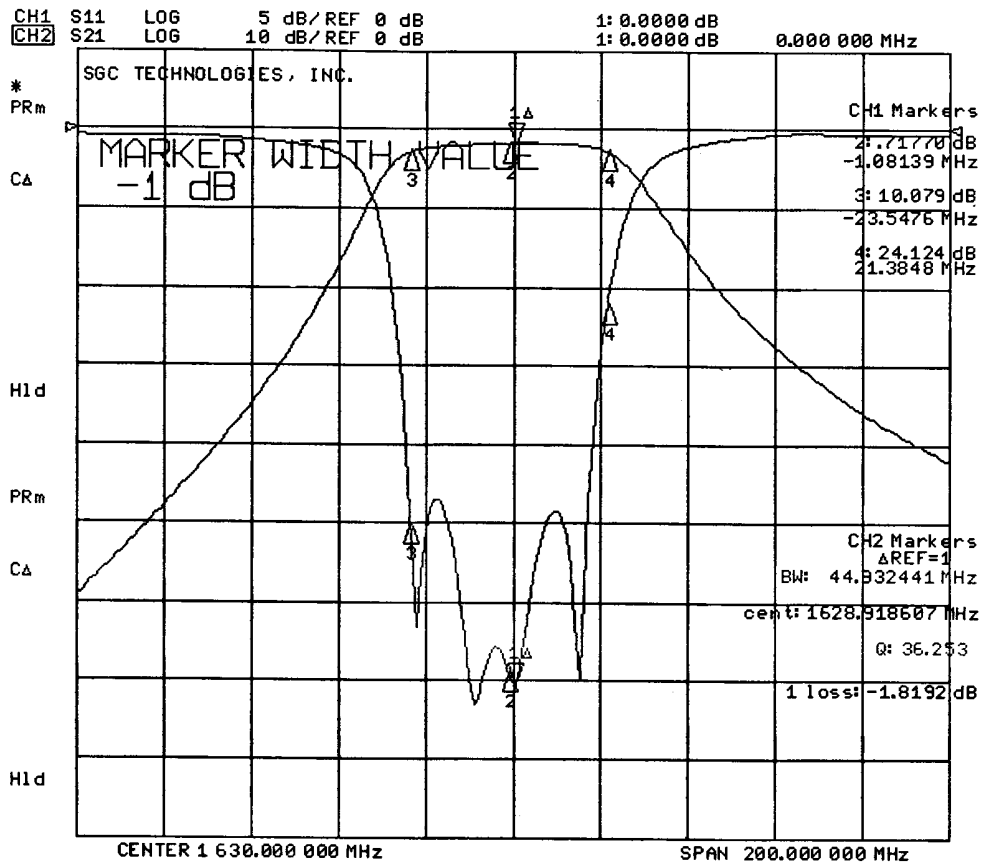
EQUIPMENT used :HP 8753E

DIMENSION:



Unit:mm

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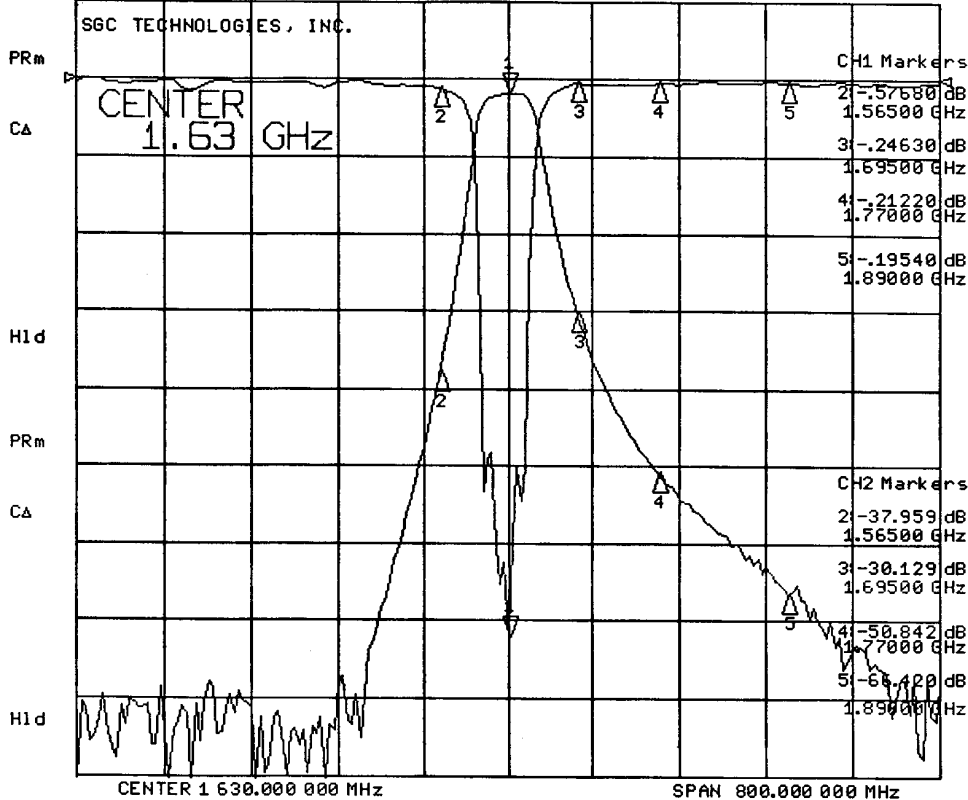


SBP-4R4-1630BP40M

8 Oct 2001 13:43:44

CH1 S11 LOG 5 dB/REF 0 dB
CH2 S21 LOG 10 dB/REF 0 dB

1:-36.071 dB 1 630.000 000 MHz
1:-1.8452 dB



CH1 S11 LOG 5 dB/REF 0 dB
CH2 S21 LOG 10 dB/REF 0 dB

1:-29.679 dB 1 630.000 000 MHz
1:-2.1105 dB

