

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

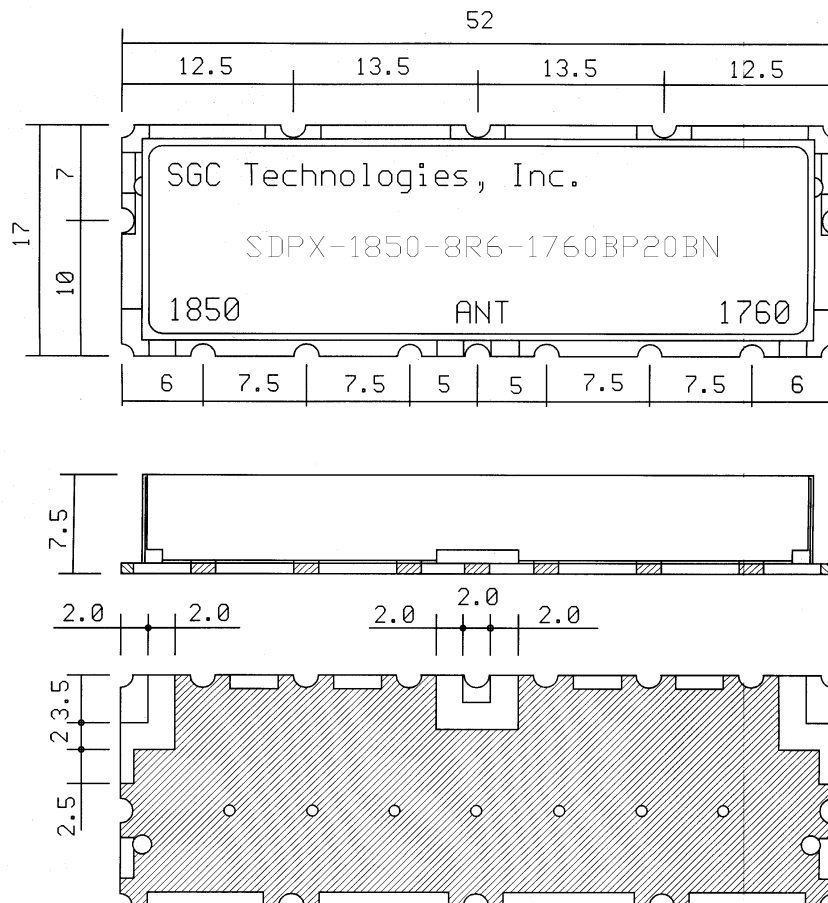
PRODUCT NAME: SDPX-8R6 TYPE

PART NO: SDPX-1850-8R6-1760BP20B

Center frequency	1760MHz	1850MHz
Pole	4	4
Bandwidth(BW)	Fo ± 10MHz	Fo ± 10MHz
Insertion Loss	2.0dB max	2.0dB max
VSWR in BW	1.5 max	1.5 max
Ripple in BW	0.5dB max	0.5dB max
Attenuation	50dB min at 1840~1860MHz	55dB min at 1750~1770MHz
	22dB min at 1690MHz	22dB min at 1920MHz
In/Out Impedance	50Ω	50Ω

EQUIPMENT used :HP 8753E

DIMENSION:

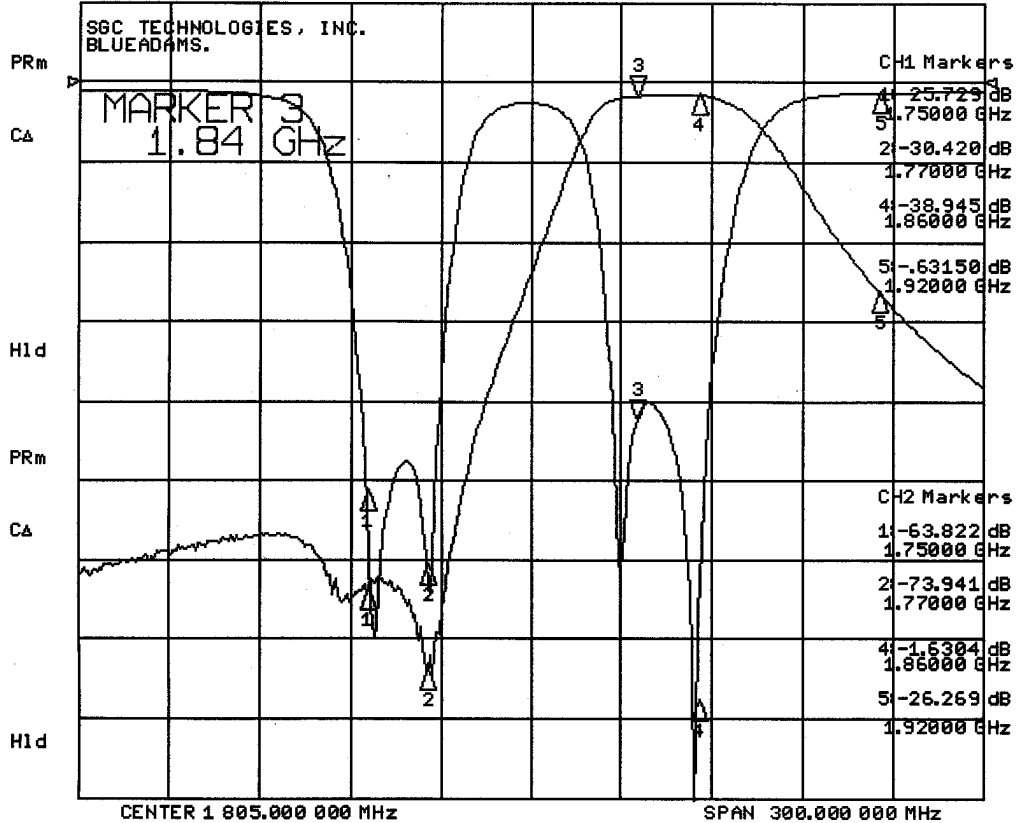


SDPX-1850-8R6-1760BP20B

26 Apr 2004 21:38:55

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

3i-21.172 dB 1 840.000 000 MHz
 3i-1.7411 dB



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CH1 S22 LOG 5 dB/REF 0 dB
 CH2 S21 LOG 10 dB/REF 0 dB

2i-35.083 dB 1 770.000 000 MHz
 2i-1.5467 dB

