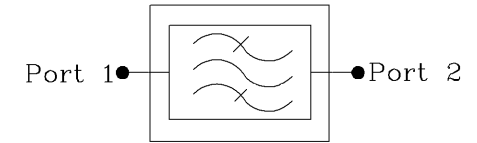
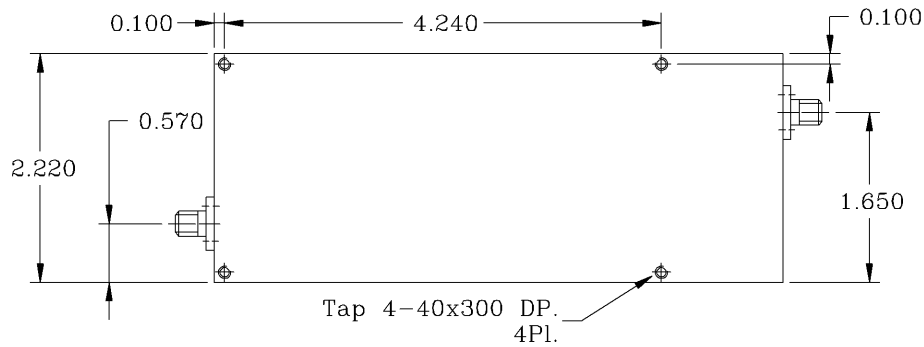
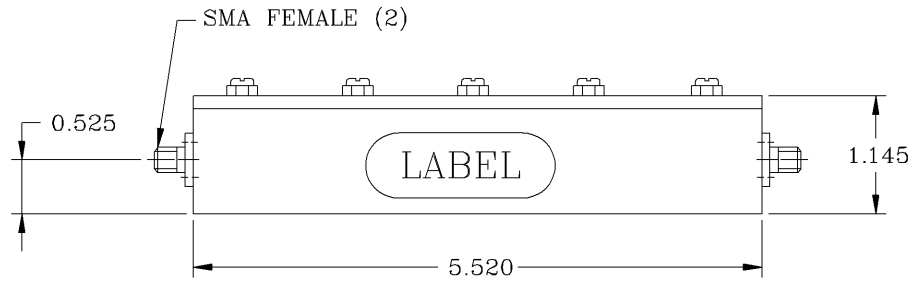


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

*Pass Band Range [MHz]	: 1850 to 1910
*Pass Band Insertion Loss [dB]	: <0.8
*Pass Band Ripple [dB]	: <0.4 P-T-P
*Rejection DC to 1700 MHz [dB]	: 70 (Min.), 75 (Typ.)
@ 1920 to 6000 MHz [dB]	: 50 (Min.)
*Pass Band Return Loss [dB]	: -18 (Max.), <1.28:1
*Input/Output Impedance	: 50 ohm
*RF Power Capability CW	: 20 Watts
*Input/Output @ DC Ground Potential	

OPERATING TEMPERATURE RANGE: -20°C TO +65°C

PROPRIETARY DOCUMENT:
THE CONTENTS OF THIS DOCUMENT WITH ALL INFORMATION AND PROCESSES ARE THE SOLE PROPERTY OF G-Way Microwave. THIS DOCUMENT MAY NOT BE DUPLICATED OR DISCLOSED TO ANY PARTY EXCEPT BY EXPRESSLY WRITTEN PERMISSION. THE ONLY AUTHORIZED USE OF THIS DOCUMENT BY A VENDOR IS FOR QUOTE PURPOSES AND SAID VENDOR AGREES NOT TO DISCLOSE ITS CONTENTS TO ANY THIRD PARTY. THIS DOCUMENT IS COPYRIGHTED 1998.

NOTES:

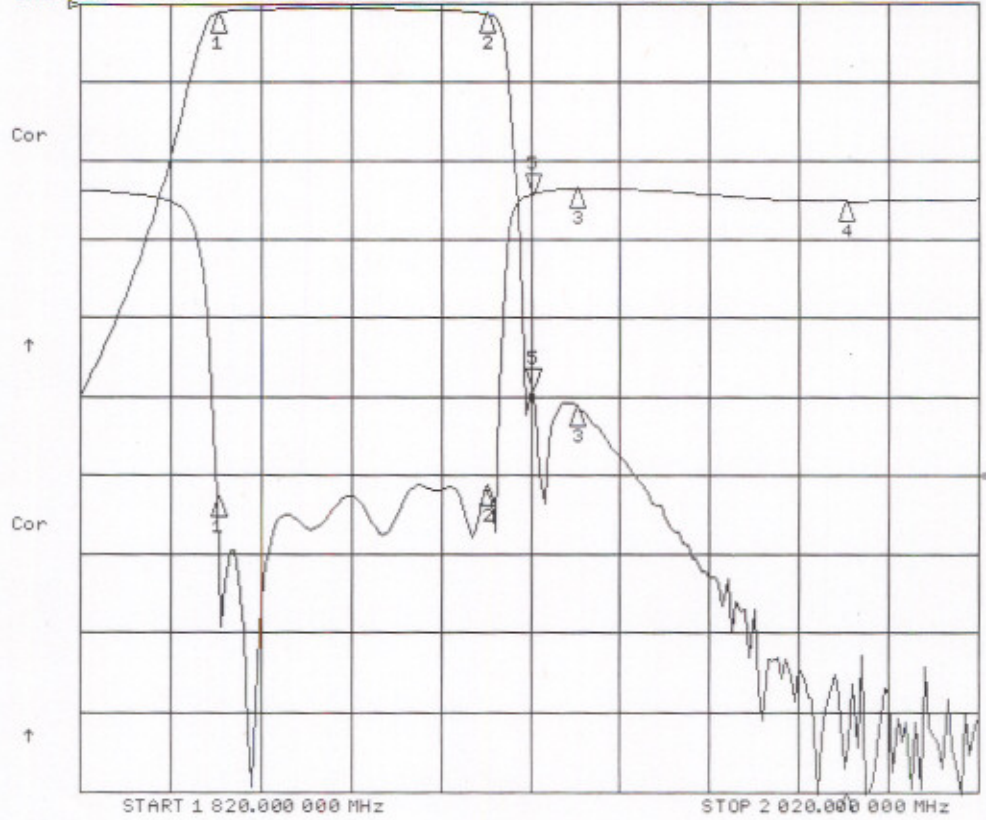
- BREAK ALL CORNERS & EDGES.005/.010.
- FINAL FINISH:
EPOXY GRAY - OPTIONAL

DIMENSIONS ARE IN INCHES TOLERANCES ARE		CONTRACT NO:		G-Way Microwave				
ANGLES	DECIMALS	APPROVALS	DATE	TITLE				
± 1°	.X ± .05 .XX ± .01 .XXX ± .003			PCS Full Band Uplink				
TREATMENT		DRAWN	Sivak	10/02	CB1880/60SK-B5			
FINISH	63/	CHECKED			SIZE	CAGE CODE	DWG NO:	REV.
MATERIAL		ENG.			A	3K1H4	CB1880/60SK-B5-1	0
		DESIGN ACTIVITY			SCALE	None		SHEET 1 OF 1

CB 1880/60SK-B5

6 Jan 2005 15:40:21

CH1 S21 LOG 10 dB/REF 0 dB 5: -49.833 dB 1 920.000 000 MHz
 CH2 S11 LOG 5 dB/REF -18 dB 5: -16.160 dB



CH1 Markers

- 1: -1.1403 dB
1.85000 GHz
- 2: -1.3052 dB
1.91000 GHz
- 3: -51.275 dB
1.93000 GHz
- 4: -106.46 dB
1.99000 GHz

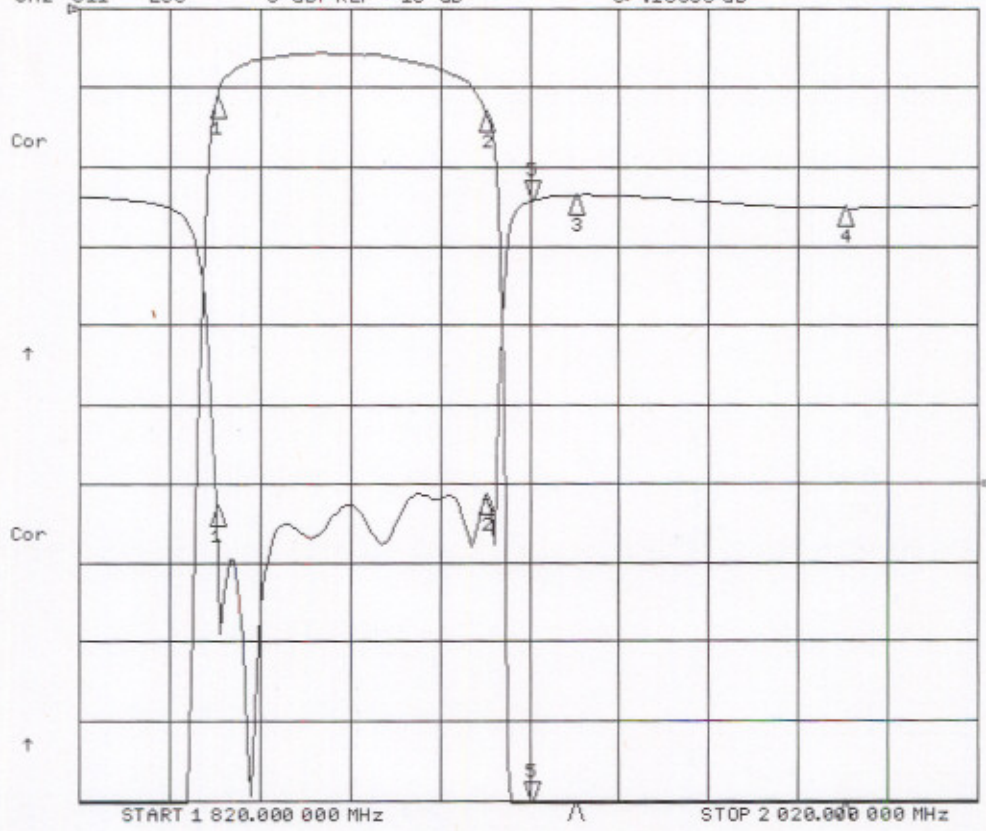
CH2 Markers

- 1: -19.381 dB
1.85000 GHz
- 2: -18.712 dB
1.91000 GHz
- 3: -22670 dB
1.93000 GHz
- 4: -59890 dB
1.99000 GHz

START 1 820.000 000 MHz STOP 2 020.000 000 MHz

6 Jan 2005 15:40:27

CH1 S21 LOG 1 dB/REF 0 dB 5: -49.884 dB 1 920.000 000 MHz
 CH2 S11 LOG 5 dB/REF -18 dB 5: -1.5580 dB



CH1 Markers

- 1: -1.1403 dB
1.85000 GHz
- 2: -1.2951 dB
1.91000 GHz
- 3: -51.183 dB
1.93000 GHz
- 4: -89.358 dB
1.99000 GHz

CH2 Markers

- 1: -19.448 dB
1.85000 GHz
- 2: -18.680 dB
1.91000 GHz
- 3: -23130 dB
1.93000 GHz
- 4: -59360 dB
1.99000 GHz

START 1 820.000 000 MHz STOP 2 020.000 000 MHz