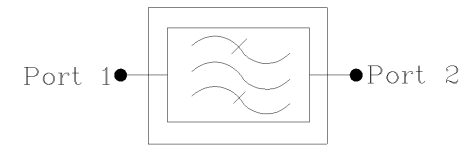
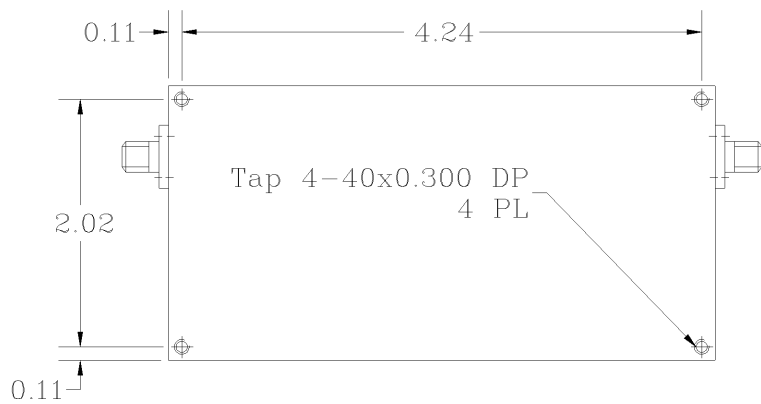
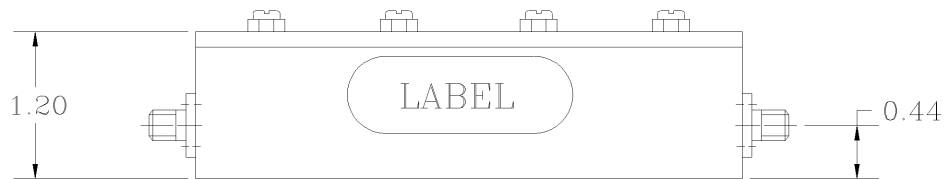
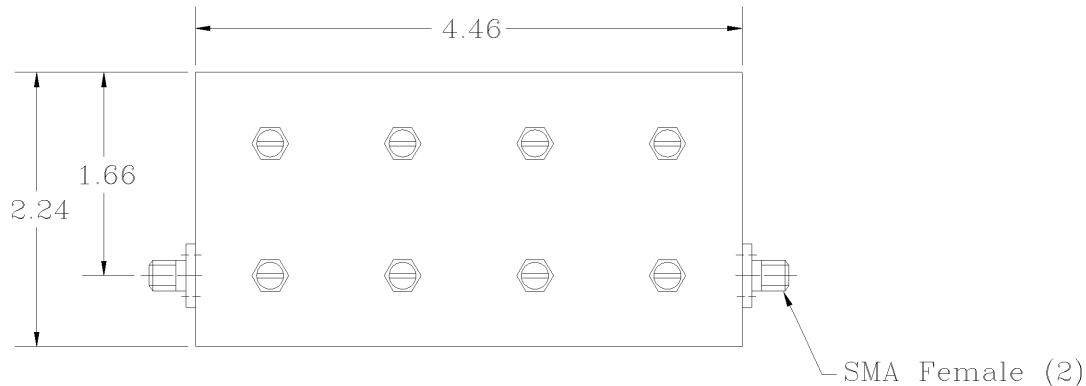


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

*3dB Pass Band Range [MHz]	: 1616 to 1626
*Insertion Loss @ Fo [dB]	: <2.0
*Pass Band Ripple [dB]	: <0.5 P-T-P
*Rejection +/- 2 MHz from Pass Band [dBc]	: 25 (Typ.)
*Pass Band Return Loss [dB]	: -17 (Max.), <1.32:1
*Input/Output Impedance	: 50 ohm
*RF Power Capability CW	: 20 Watts
*Input/Output @ DC Ground Potential	

OPERATING TEMPERATURE RANGE: -20°C TO +55°C

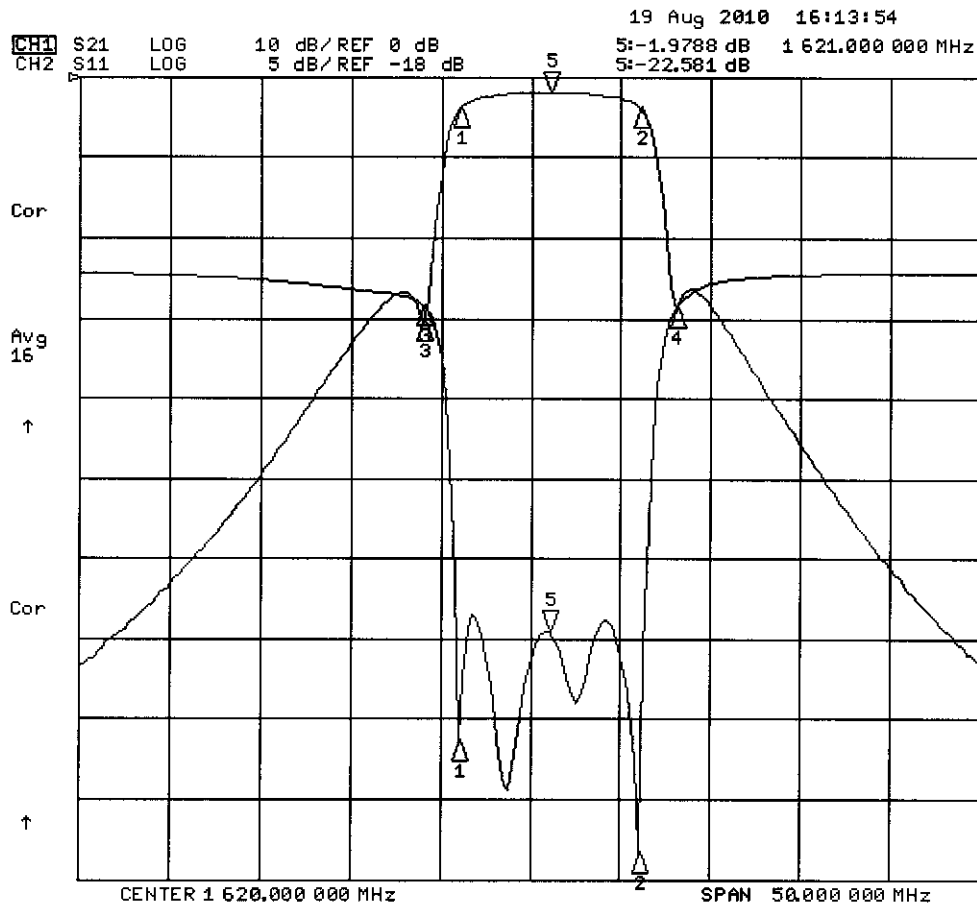
PROPRIETARY DOCUMENT:
THE CONTENTS OF THIS DOCUMENT WITH ALL INFORMATION AND PROCESSES ARE THE SOLE PROPERTY OF G-Way Microwave. THIS DOCUMENT MAY NOT BE DUPLICATED OR DISCLOSED TO ANY PARTY EXCEPT BY EXPRESSLY WRITTEN PERMISSION. THE ONLY AUTHORIZED USE OF THIS DOCUMENT BY A VENDOR IS FOR QUOTE PURPOSES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

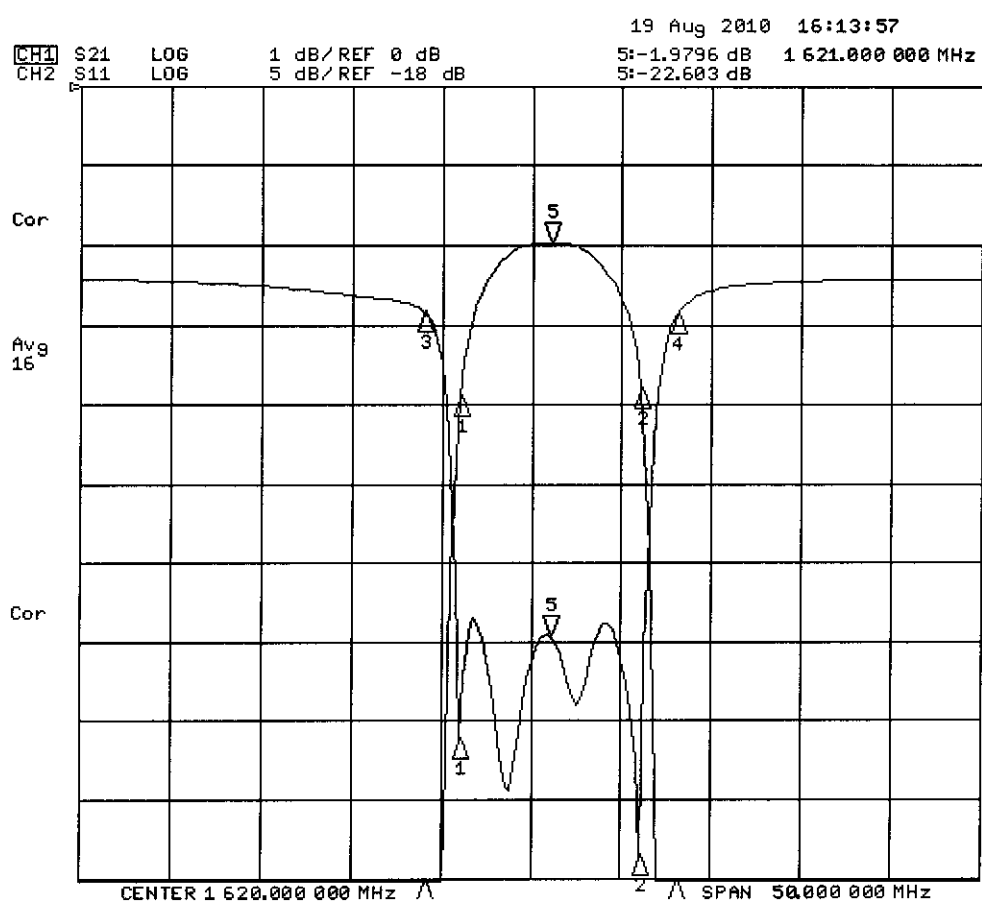
DIMENSIONS ARE IN INCHES: TOLERANCES ARE ANGLES DECIMALS ± 1" .X ± .05 XX ± .01 XXX ± .003		CONTRACT NO:		G-Way Microwave	
TREATMENT		APPROVALS	DATE		
FINISH 63/		DESIGN ACTIVITY		Band Pass Filter	REV. 0
MATERIAL AL6061-T6				CB1621/10SK-B2	
				SIZE A	CAGE CODE 3K1H4
				DWG NO: CB1621/10SK-B2-1	
				SCALE None	SHEET 1 OF 1

CB1621/105K-B2



- CH1 Markers
- 1:-3.9036 dB
1.61600 GHz
 - 2:-3.7999 dB
1.62600 GHz
 - 3:-30.305 dB
1.61400 GHz
 - 4:-28.686 dB
1.62800 GHz

- CH2 Markers
- 1:-29.355 dB
1.61600 GHz
 - 2:-36.389 dB
1.62600 GHz
 - 3:-2.2162 dB
1.61400 GHz
 - 4:-2.3853 dB
1.62800 GHz



- CH1 Markers
- 1:-3.9030 dB
1.61600 GHz
 - 2:-3.8011 dB
1.62600 GHz
 - 3:-30.307 dB
1.61400 GHz
 - 4:-28.689 dB
1.62800 GHz

- CH2 Markers
- 1:-29.220 dB
1.61600 GHz
 - 2:-36.598 dB
1.62600 GHz
 - 3:-2.2125 dB
1.61400 GHz
 - 4:-2.3775 dB
1.62800 GHz