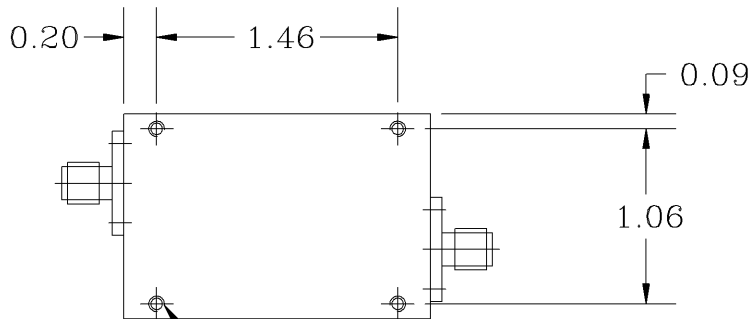
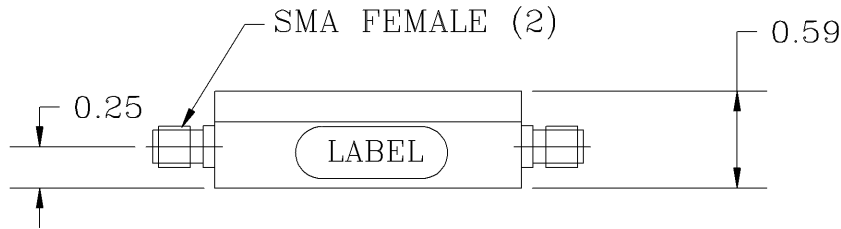
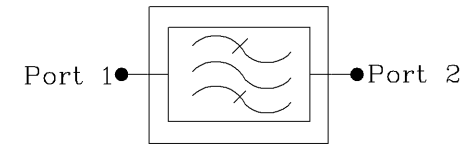
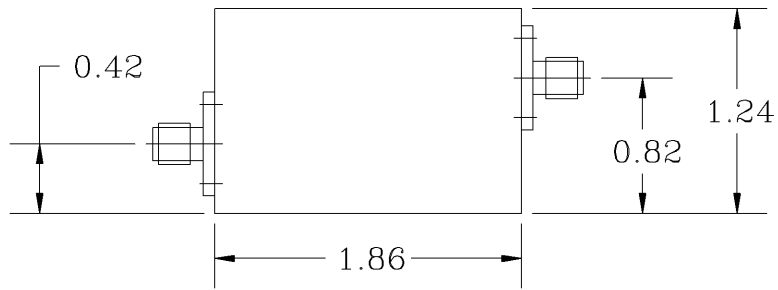


REVISIONS			
REV		DATE	APPROVED



Tap 4-40x0.200 DP  
4 PL

### Electrical Specifications

- \*Pass Band Range [MHz] : 5940 to 6730
- \*Pass Band Insertion Loss [dB] : <0.5
- \*Pass Band Ripple [dB] : <0.2 P-T-P
- \*Rejection @ 5500 MHz [dB] : 30 (Min.), 32 (Typ.)
- \*Rejection @ 6970 MHz [dB] : 20 (Min.), 22 (Typ.)
- \*Pass Band Return Loss [dB] : -14 (Max.), <1.5:1
- \*Input/Output Impedance : 50 ohm
- \*RF Power Capability CW : 5 Watts
- \*Input/Output @ DC Ground Potential

OPERATING TEMPERATURE RANGE: -40°C TO +85°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:

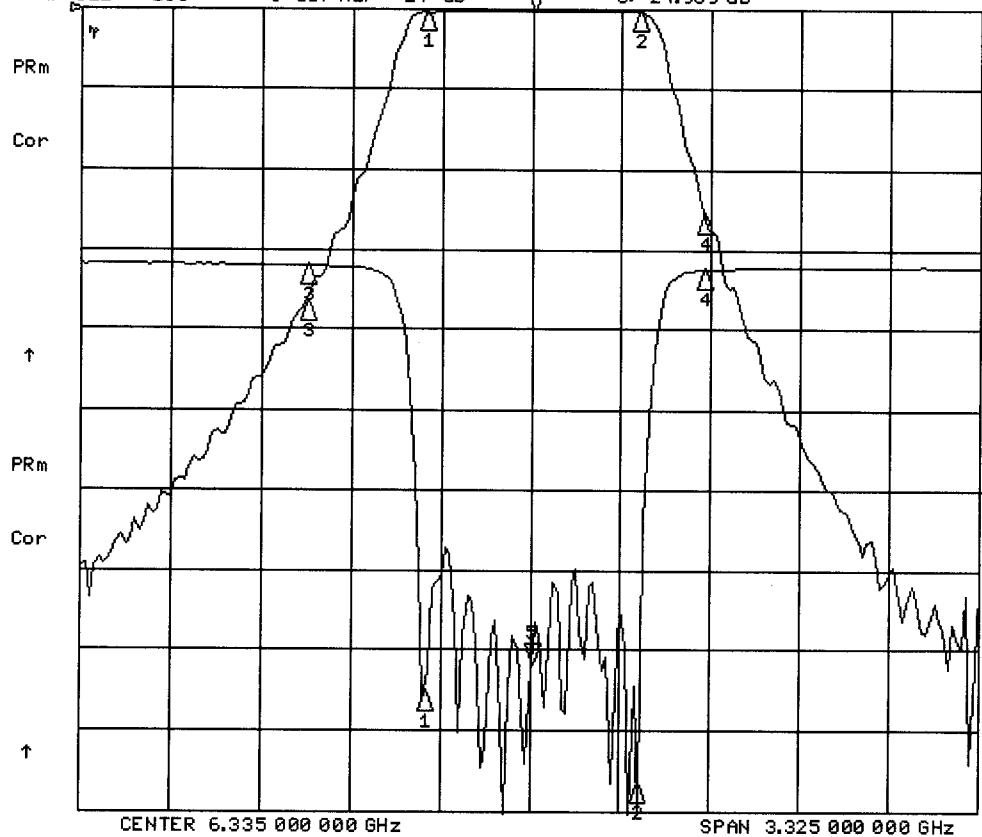
1. BREAK ALL CORNERS & EDGES.005/.010.
2. FINAL FINISH:  
EPOXY GRAY - OPTIONAL

DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO:		<b>G-Way Microwave</b>			
ANGLES	DECIMALS	APPROVALS	DATE				
± 1°	X ± .05 XX ± .01 XXX ± .003	DRAWN Segal	05/10	SIZE	CAGE CODE	DWG NO:	REV.
TREATMENT	CHECKED	ENG.	DESIGN ACTIVITY	A	3K1H4	CB6335/790SK-B-1	0
FINISH 63/		MATERIAL		SCALE None			SHEET 1 OF 1

CB 6335/790SK-B

7 May 2010 09:20:53

CH1 S21 LOG 10 dB/REF 0 dB 5 5:-.26500 dB 6.335 000 000 GHz  
 CH2 S11 LOG 5 dB/REF -14 dB 5 5:-24.959 dB



CH1 Markers

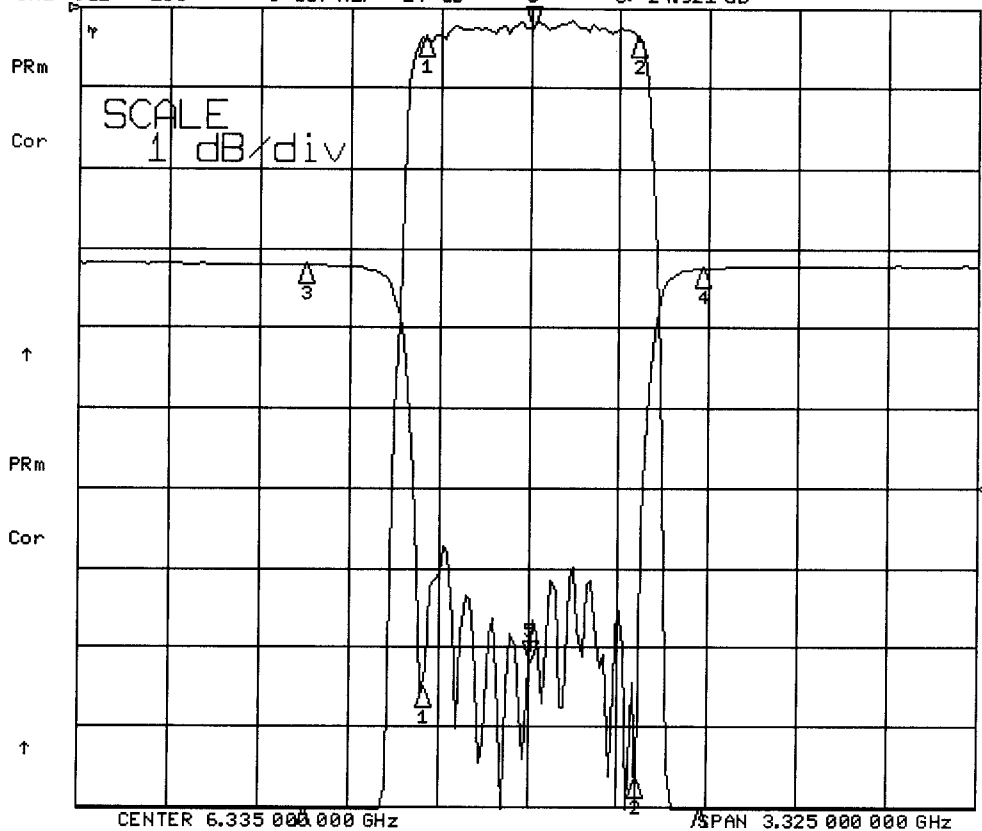
- 1:-.36500 dB  
5.94000 GHz
- 2:-.37100 dB  
6.73000 GHz
- 3:-36.502 dB  
5.50000 GHz
- 4:-25.627 dB  
6.97000 GHz

CH2 Markers

- 1:-26.589 dB  
5.94000 GHz
- 2:-44.409 dB  
6.73000 GHz
- 3:-.02300 dB  
5.50000 GHz
- 4:-.28000 dB  
6.97000 GHz

7 May 2010 09:20:55

CH1 S21 LOG 1 dB/REF 0 dB 5 5:-.25400 dB 6.335 000 000 GHz  
 CH2 S11 LOG 5 dB/REF -14 dB 5 5:-24.921 dB



CH1 Markers

- 1:-.36800 dB  
5.94000 GHz
- 2:-.37500 dB  
6.73000 GHz
- 3:-36.522 dB  
5.50000 GHz
- 4:-25.622 dB  
6.97000 GHz

CH2 Markers

- 1:-26.569 dB  
5.94000 GHz
- 2:-43.964 dB  
6.73000 GHz
- 3:-.02600 dB  
5.50000 GHz
- 4:-.27800 dB  
6.97000 GHz