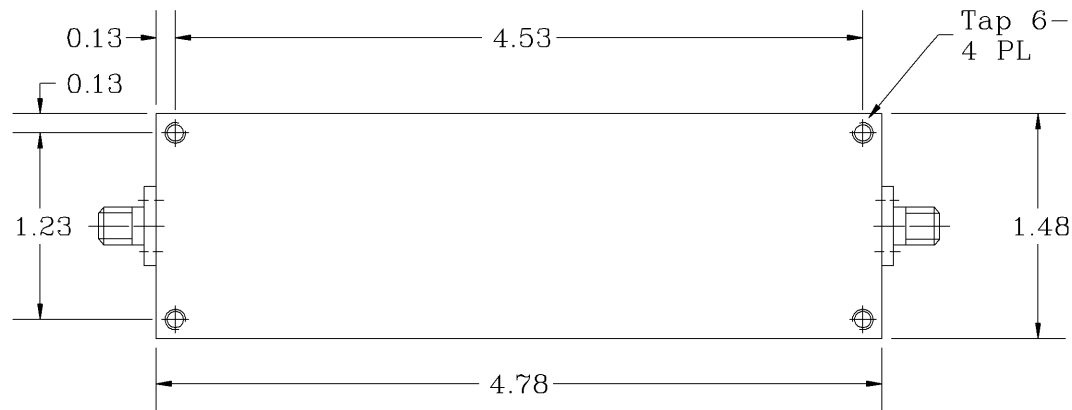
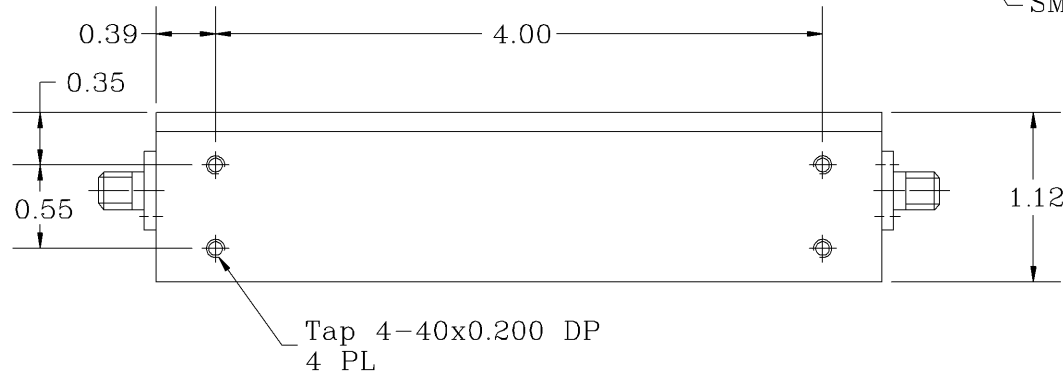
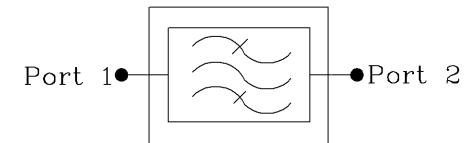


REVISIONS			
REV		DATE	APPROVED
B	ACTUAL PERFORMANCE AND SIZE OF UNIT	02/09	G. David



Electrical Specifications

- *Pass Band Frequency Range [MHz] : 400 to 450
- *Pass Band Insertion Loss [dB] : < 2.0
- *Pass Band Ripple [dB] : < 0.5 P-T-P
- *Attenuation @ DC to 350 MHz [dB] : 30 (Min.)
- *Attenuation @ 500 to 1300 MHz [dB] : 30 (Min.)
- *Pass Band Return Loss [dB] : < 1.5:1
- *Input/Output Impedance : 50 ohm
- *Input/Output @ DC Ground Potential
- *RF Power Capability Average : 1 Watt

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:		G-Way Microwave					
ANGLES	DECIMALS	APPROVALS	DATE					TITLE Band Pass 400-450 MHz	
± 1°	.X ± .05 .XX ± .01 .XXX ± .003	DRAWN Segal	12/08	LB425/500K-A		SIZE	CAGE CODE	DWG NO:	REV.
TREATMENT		CHECKED		A	3K1H4	LB425/500K-A-1		B	
FINISH	63/	ENG.		SCALE None		SHEET 1 OF 1			
MATERIAL	AL6061-T6	DESIGN ACTIVITY							

LB425/500K-A

