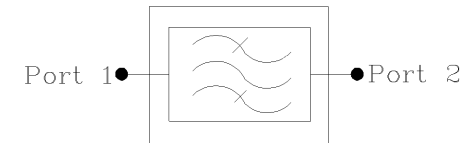
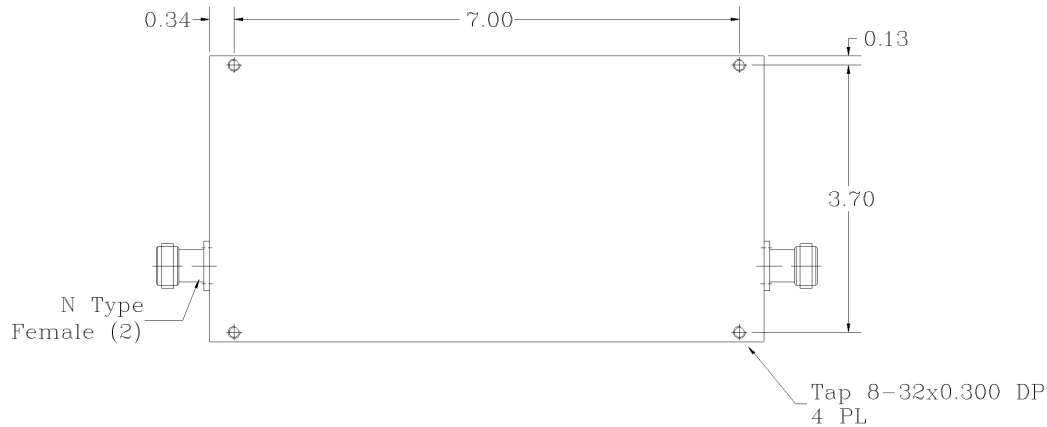
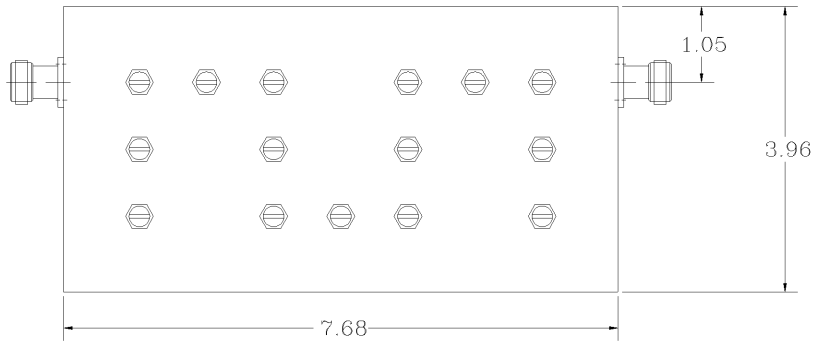


REVISIONS			
REV		DATE	APPROVED



### Electrical Specifications

- \*1dB Pass Band Frequency Range [MHz] : 896 to 899
- \*Pass Band Insertion Loss @ Fo [dB] : < 1.9, 1.7 (Typ.)
- \*Pass Band Ripple [dB] : < 0.5 P-T-P
- \*Selectivity @ 894 & 901 MHz [dB] : 50 (Min.), 52 (Typ.)
- \*Ultimate Stop Band Attenuation [dB] : 90 (Min)
- \*Pass Band Return Loss [dB] : -18 (Max.), <1.28:1
- \*Input/Output Impedance : 50 ohm
- \*Input/Output @ DC Ground Potential
- \*RF Power Capability Average : 30 Watts

OPERATING TEMPERATURE RANGE: -20°C TO +75°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		CONTRACT NO:		<b>G-Way Microwave</b>	
TOLEANCES ARE ANGLES DECIMALS		APPROVALS DATE			
± 1"	.X ± .05 .XX ± .01 .XXX ± .003	DRAWN Segal	10/07	CB897.5/3SK-S2	
TREATMENT	CHECKED	ENG.	DESIGN ACTIVITY	SIZE A	CAGE CODE 3K1H4
FINISH 63/				DWG NO: CB8697.5/3SK-S2-1	REV. 0
MATERIAL				SCALE None	SHEET 1 OF 1

CB 897.5 / 35K-52

