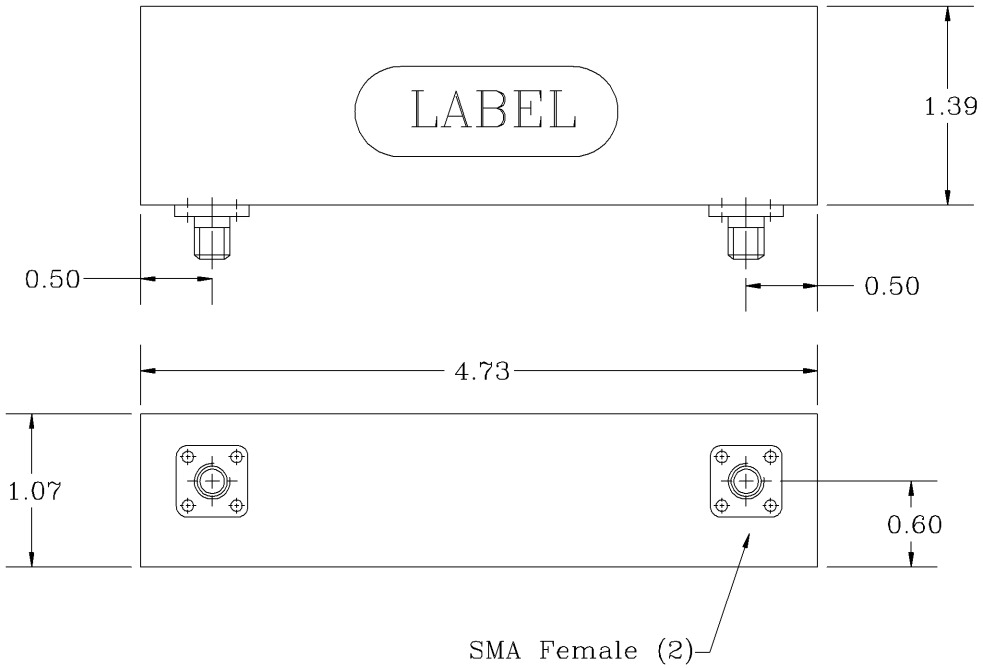
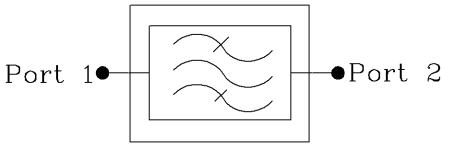
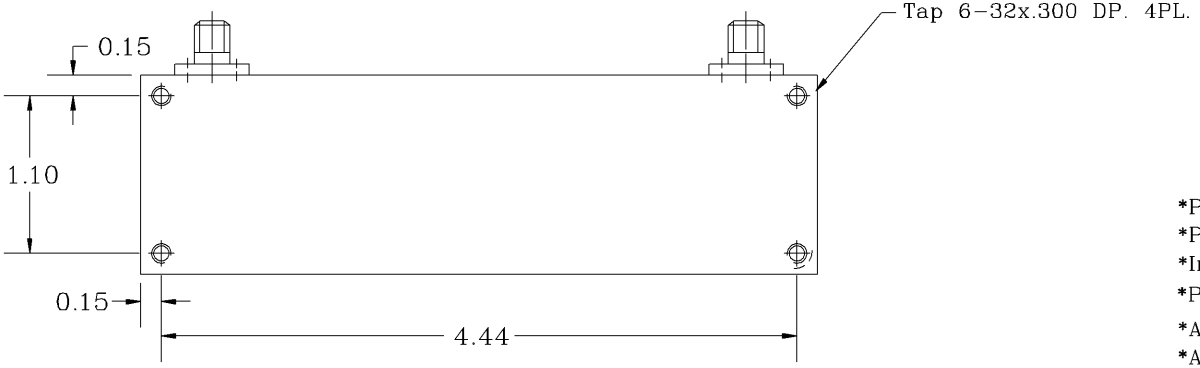
REVISIONS			
REV		DATE	APPROVED







Electrical Specifications

*Pass Band Frequency Range [MHz]	: 500 to 805
*Pass Band Insertion Loss [dB]	: < 1.0
*Insertion Loss @ 805 MHz [dB]	: < 1.7
*Pass Band Ripple [dB]	: < 0.5 P-T-P
*Attenuation @ DC to 420 MHz [dB]	: 30 (Min.)
*Attenuation @ 850 to 2000 MHz [dB]	: 30 (Min.)
*Pass Band Return Loss [dB]	: < 1.4:1
*Input/Output Impedance	: 50 ohm
*Input/Output @ DC Ground Potential	
*RF Power Capability Average	: 1 Watt

OPERATING TEMPERATURE RANGE: -20°C TO +85°C

NOTES:

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

DIMENSIONS ARE IN INCHES. TOLERANCES ARE: ANGLES ± 1° DECIMALS .X ± .05 .XX ± .01 .XXX ± .003	CONTRACT NO:		**G-Way Microwave**
	APPROVALS	DATE	TITLE Band Pass 500-805 MHz LB652.5/3050K-A-1
TREATMENT	DRAWN Sivak	01/08	
FINISH 63	CHECKED		SIZE A | CAGE CODE 3K1H4 | DWG NO: LB652.5/3050K-A-1 | REV. A
MATERIAL AL6061-T6	ENG.		
	DESIGN ACTIVITY		SCALE None | SHEET 1 OF 1

LB652.5/305 OK-A