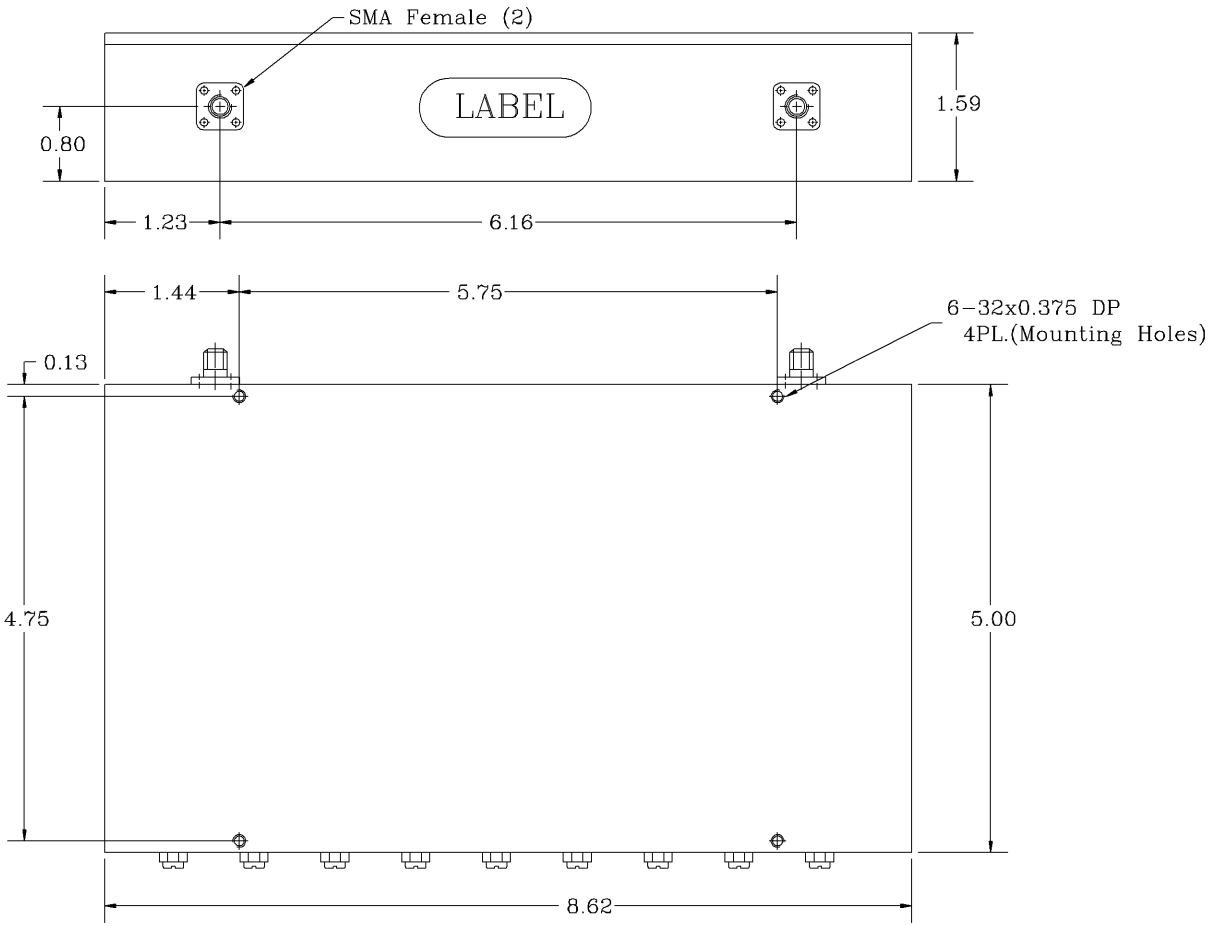
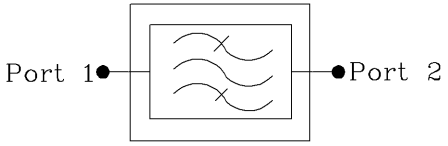
REVISIONS			
REV		DATE	APPROVED





Electrical Specifications

*Pass Band Frequency Range [MHz]	: 440 to 450
*Pass Band Insertion Loss Including Ripple [dB]	: <1.0
*Pass Band Ripple [dB]	: <0.4 P-T-P
*Attenuation DC to 100 MHz [dB]	: 70 (Min.)
400 to 430 MHz [dB]	: 70 (Min.)
460 to 1230 MHz [dB]	: 70 (Min.)
*Pass Band Return Loss [dB]	: -18 (Max.), <1.28:1
*Input/Output Impedance	: 50 ohm
*RF Power Capability CW	: 5 Watts
*Input/Output @ DC Ground Potential	

OPERATING TEMPERATURE RANGE: -10°C TO +65°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 UHF CB445/10SK-F2
TREATMENT	DRAWN Sivak	12/06	
FINISH 63	CHECKED		SIZE A | CAGE CODE 3K1H4 | DWG NO: CB445/10SK-F2-1 | REV. 0
MATERIAL	ENG.		SCALE None | SHEET 1 OF 1
	DESIGN ACTIVITY		

PLATED

CB 445/10SK-F2