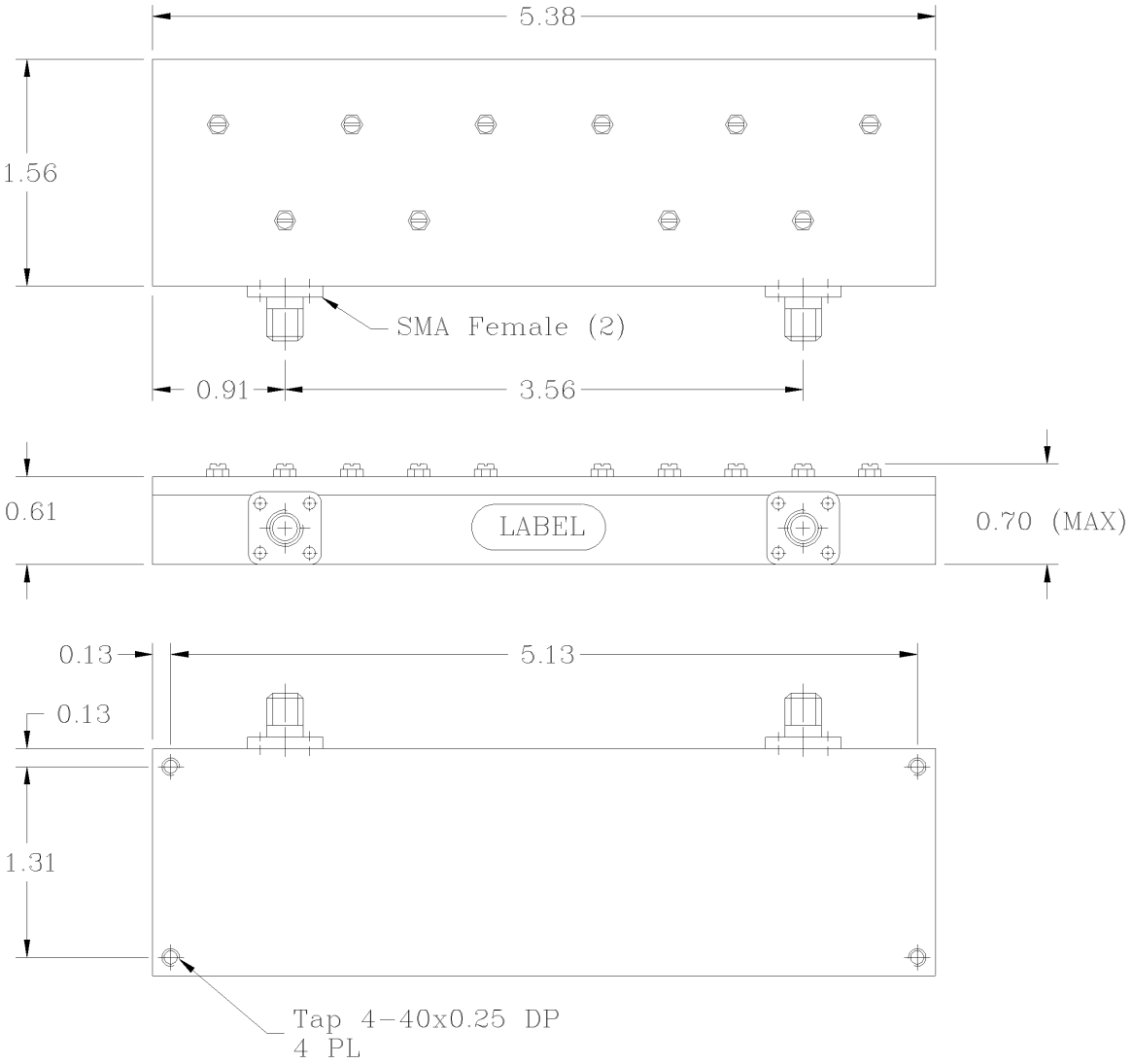
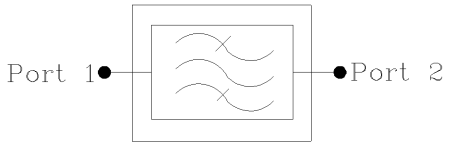
REVISIONS			
REV		DATE	APPROVED





Electrical Specifications

*Pass Band Frequency Range [MHz]	: 5000 to 5050
*Pass Band Insertion Loss [dB]	: < 2.5
*Pass Band Ripple [dB]	: < 0.5 P-T-P
*Attenuation @ 4860 MHz [dB]	: 60 (Min.)
@ 4980 MHz [dB]	: 15 (Min.)
@ 5060 MHz [dB]	: 10 (Min.)
*Pass Band Return Loss [dB]	: 16 (Max.)
*Input/Output Impedance	: 50 ohm
*RF Power Capability Average	: 10 Watt

OPERATING TEMPERATURE RANGE: -10°C TO +50°C

NOTES:

1. BREAK ALL CORNERS & EDGES.005/.010.
2. PLATING:
   NaZnCn+NaOh MAX. .0001THICK
   Cu PER MIL-C-14550,MAX .0004THICK
   Ag PER QQ-S-365,MAX .0005THICK
3. FINAL FINISH:
   EPOXY GRAY.

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 Filter 5 GHz CB5025/50SK-D
TREATMENT	DRAWN Segal	08/14	
FINISH 63	CHECKED		SIZE A | CAGE CODE 3K1H4 | DWG NO: CB5025/50SK-D-1 | REV. 0
	ENG.		
MATERIAL AL6061-T6	DESIGN ACTIVITY		SCALE None | SHEET 1 OF 1

CB5025/505K-D