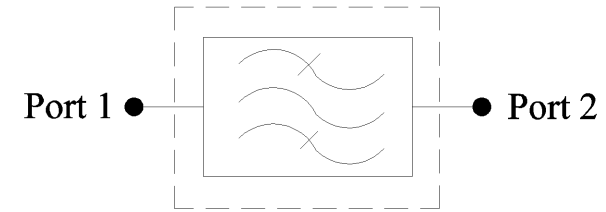
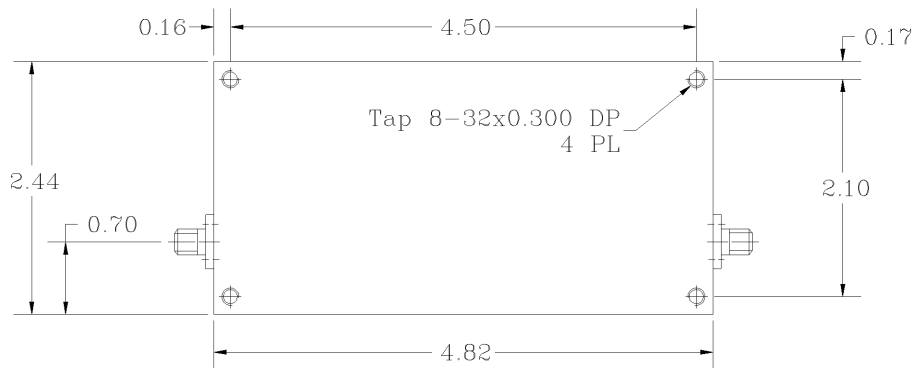


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

*Pass Band Range [MHz]	: 1227 to 1575
*Pass Band Insertion Loss [dB]	: < 0.7
*Pass Band Ripple [dB]	: < 0.4 P-T-P
*Rejection DC to 1000 MHz [dB]	: 70 (Min.), 73 (Typ.)
@ 1850 MHz [dB]	: 55 (Min.), 58 (Typ.)
*Pass Band Return Loss [dB]	: -16 (Max.), <1.37:1
*Input/Output Impedance	: 50 ohm
*RF Power Capability CW	: 50 Watts
*Input/Output @ DC Ground Potential	

OPERATING TEMPERATURE RANGE: -20°C TO +60°C

PROPRIETARY DOCUMENT:
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NOTES:

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

DIMENSIONS ARE IN INCHES: TOLERANCES ARE ANGLES DECIMALS ± 1" .X ± .05 .XX ± .01 .XXX ± .003		CONTRACT NO:		G-Way Microwave	
TREATMENT		APPROVALS DATE			
FINISH 63/		DRAWN Segal 11/10		DWG NO: CB1401/348MK-D1	
MATERIAL AL6061-T6		CHECKED		REV. 0	
		ENG. DESIGN ACTIVITY		SCALE None	
				SHEET 1 OF 1	