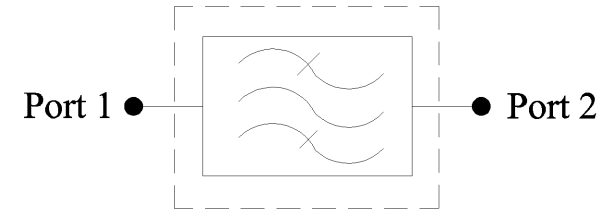
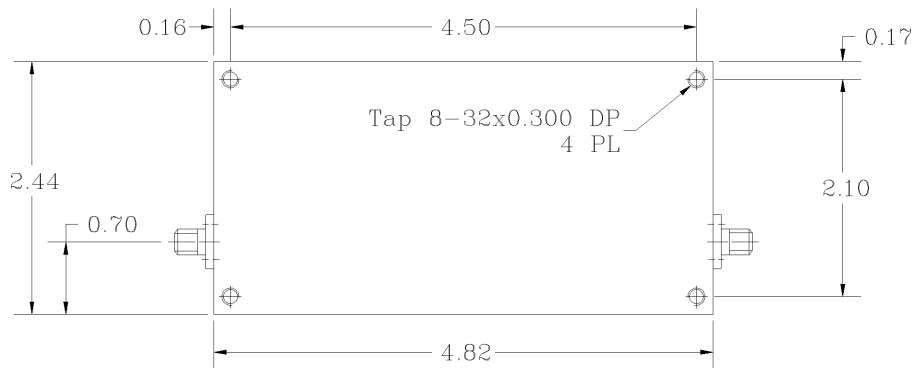


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

*Pass Band Range [MHz]	: 1450 to 1780
*Insertion Loss @ Fo [dB]	: < 0.6
*Pass Band Insertion Loss [dB]	: < 1.0
*Pass Band Ripple [dB]	: < 0.4 P-T-P
*Rejection @ DC to 1175 MHz [dB]	: 80 (Min.), 85 (Typ.)
@ 2000 to 2700 MHz [dB]	: 55 (Min.), 58 (Typ.)
*Pass Band Return Loss [dB]	: -18 (Max.), <1.28:1
*Input/Output Impedance	: 50 ohm
*RF Power Capability CW	: 100 Watts
*Input/Output @ DC Ground Potential	

OPERATING TEMPERATURE RANGE: -30°C TO +85°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		CONTRACT NO:		G-Way Microwave			
ANGLES	DECIMALS	APPROVALS	DATE				
± 1°	.X ± .05 .XX ± .01 .XXX ± .003	DRAWN	Segal	03/08	Band Pass Filter GPS		
TREATMENT		CHECKED		CB1615/330HK-D1			
FINISH	63/	ENG.		SIZE	CAGE CODE	DWG NO:	REV.
MATERIAL	AL6061-T6	DESIGN ACTIVITY		A	3K1H4	CB1615/330HK-D1-1	0
				SCALE	None		SHEET 1 OF 1