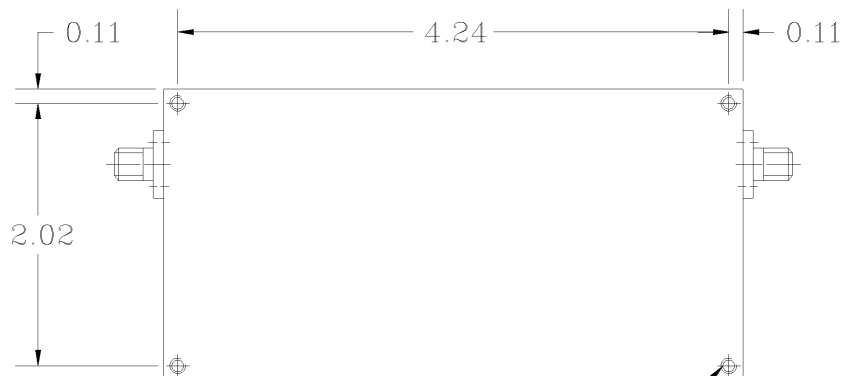
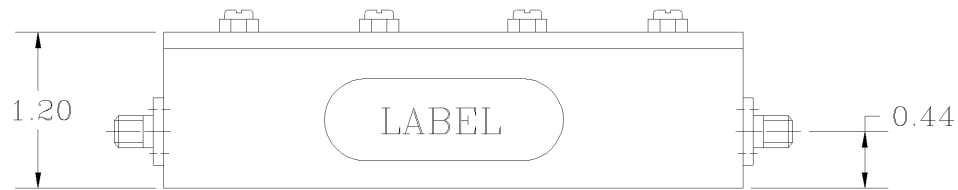
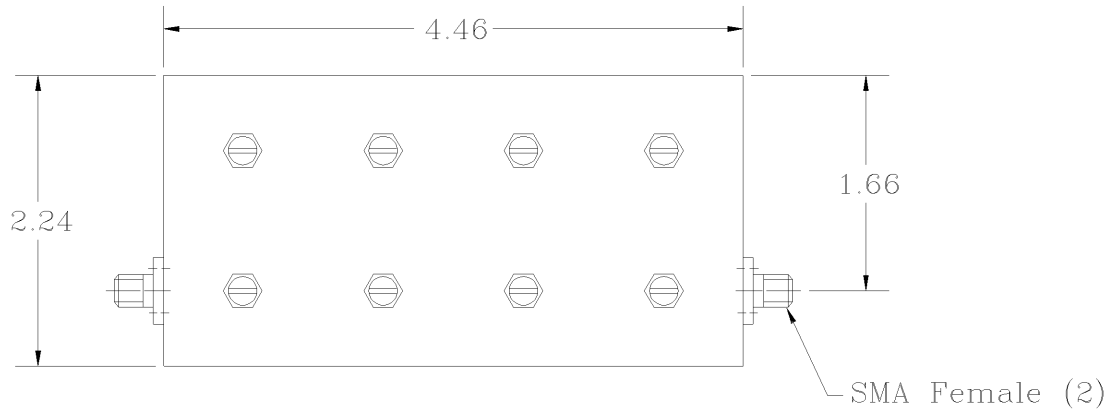
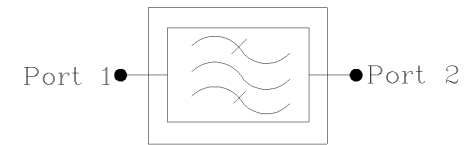


REVISIONS			
REV		DATE	APPROVED



Tap 4-40x0.25 DP
4 PL



Electrical Specifications

- *Pass Band Frequency Range [MHz] : 2690 to 2700
- *Pass Band Insertion Loss [dB] : < 1.8
- *Pass Band Ripple [dB] : < 0.5 P-T-P
- *Attenuation @ 2504 to 2653 MHz [dB] : 70 (Min.)
- *Attenuation @ 2736 to 2746 MHz [dB] : 70 (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 +70°C

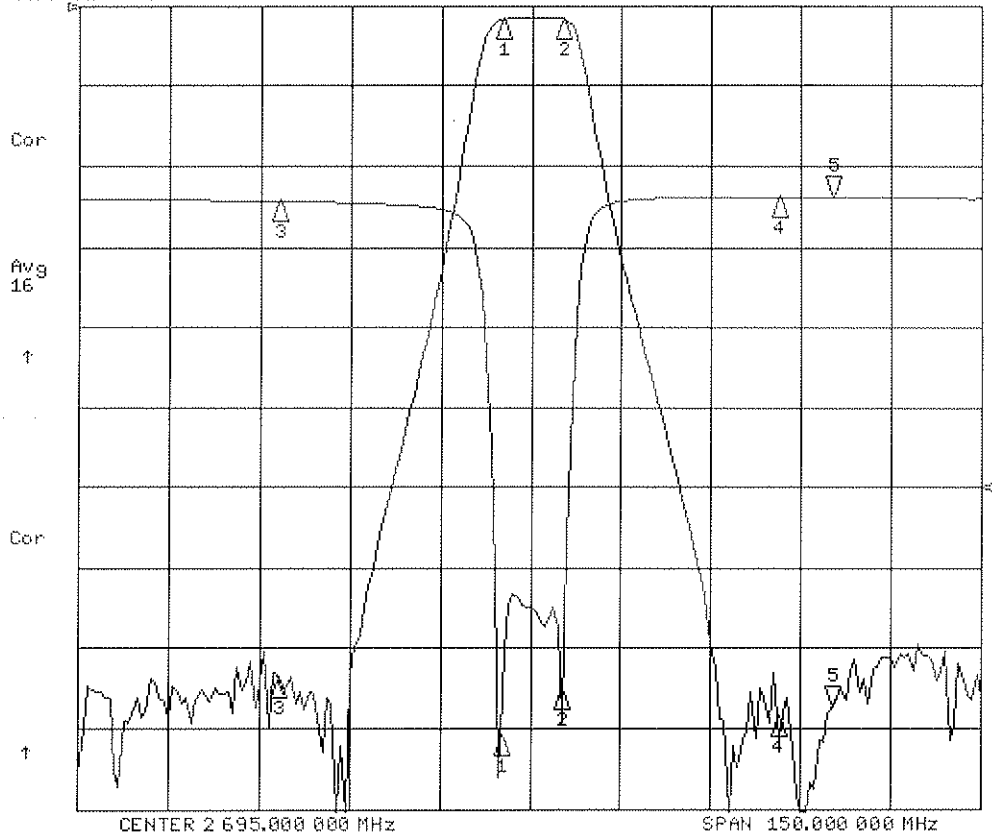
DIMENSIONS ARE IN INCHES		CONTRACT NO:		G-Way Microwave			
TOLEANCES ARE ANGLES DECIMALS		APPROVALS DATE					
± 1"	X ± .05 XX ± .01 XXX ± .003	DRAWN Segal 11/13		CB2695/10SK-B2			
TREATMENT		CHECKED		SIZE CAGE CODE DWG NO:		REV.	
FINISH 63/		ENG. DESIGN ACTIVITY		A 3K1H4 CB2695/10SK-B2-1		0	
MATERIAL AL6061-T6				SCALE None		SHEET 1 OF 1	

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CB2695/10SK-B2

12 Nov 2013 14:14:01

CH1 S21 LOG 10 dB/REF 0 dB 5:-87.334 dB 2 745.000 000 MHz
CH2 S11 LOG 5 dB/REF -18 dB 5: -84.240 dB



CH1 Markers

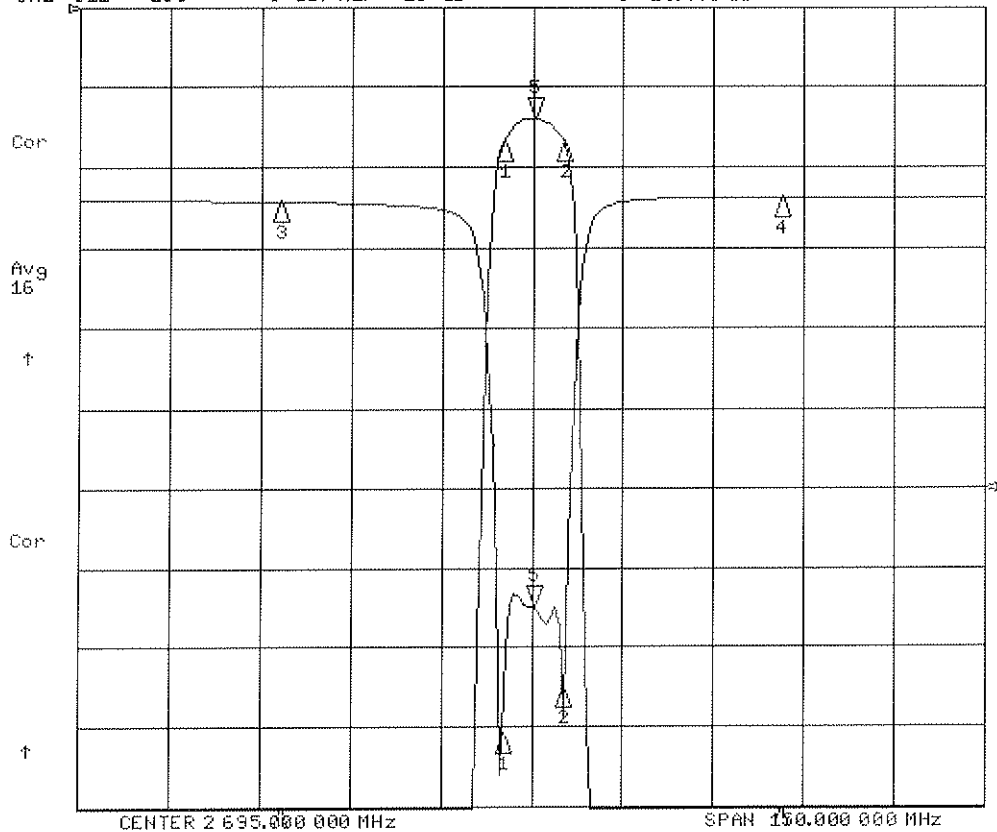
1:-1.6908 dB
2.69000 GHz
2:-1.6801 dB
2.70000 GHz
3:-83.790 dB
2.65300 GHz
4:-88.541 dB
2.73600 GHz

CH2 Markers

1:-33.434 dB
2.69000 GHz
2:-30.633 dB
2.70000 GHz
3:-15.850 dB
2.65300 GHz
4:-85.520 dB
2.73600 GHz

12 Nov 2013 14:14:11

CH1 S21 LOG 1 dB/REF 0 dB 5:-1.3926 dB 2 695.000 000 MHz
CH2 S11 LOG 5 dB/REF -18 dB 5: -25.446 dB



CH1 Markers

1:-1.6914 dB
2.69000 GHz
2:-1.6792 dB
2.70000 GHz
3:-82.511 dB
2.65300 GHz
4:-88.368 dB
2.73600 GHz

CH2 Markers

1:-33.523 dB
2.69000 GHz
2:-30.598 dB
2.70000 GHz
3:-15.560 dB
2.65300 GHz
4:-85.390 dB
2.73600 GHz

12 Nov 2013 14:15:04

CH1 S21 LOG 10 dB/REF 0 dB 2:-102.11 dB 2 504.000 000 MHz
CH2 S11 LOG 5 dB/REF -18 dB 2:-09360 dB

