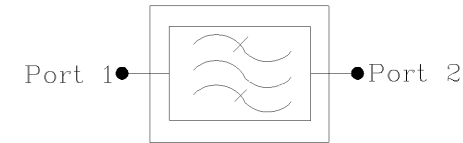
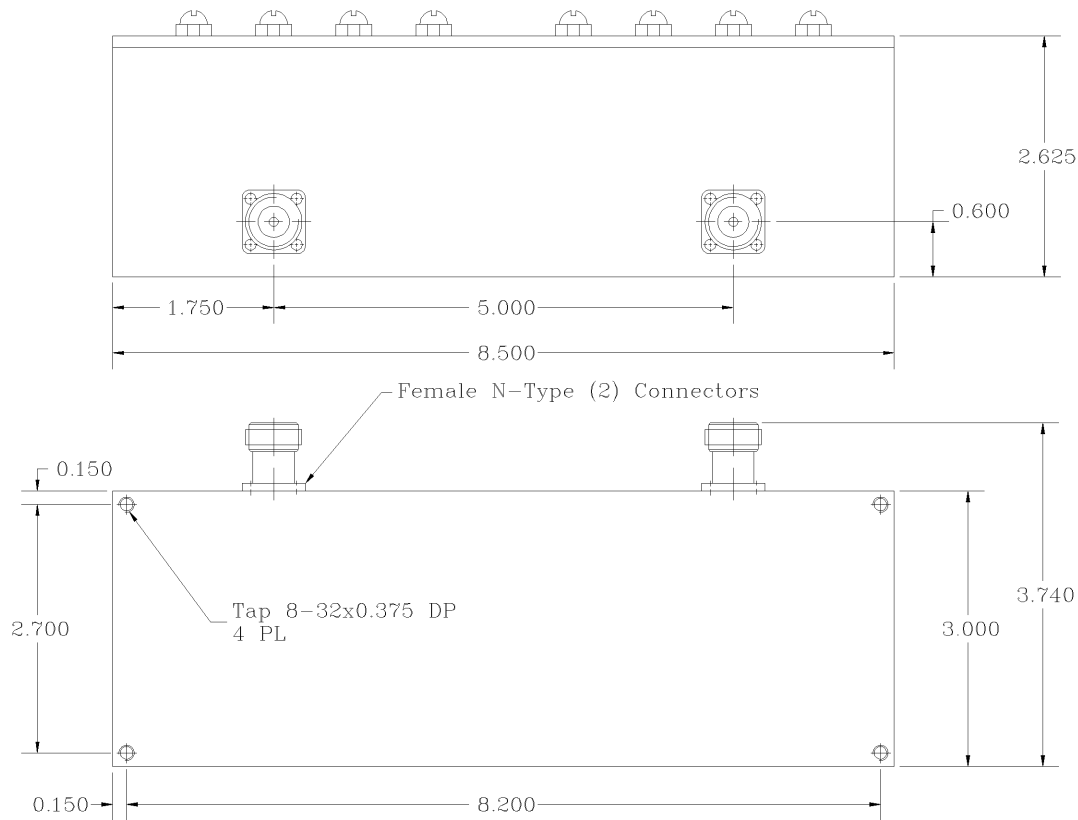


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

- *Pass Band Frequency Range [MHz] : 925 to 960
- *Insertion Loss @ Fo [dB] : <0.5, 0.35 (Typ.)
- *Pass Band Ripple [dB] : <0.5 P-T-P
- *Attenuation DC to 850 MHz [dB] : 60 (Min.), 70 (Typ.)
- 880 to 915 MHz [dB] : 50 (Min.), 55 (Typ.)
- 970 to 1000 MHz [dB] : 35 (Min.), 40 (Typ.)
- 1000 to 2300 MHz [dB] : 50 (Min.)
- *Pass Band Return Loss [dB] : -18 (Max.), <1.3:1
- *Input/Output Impedance : 50 ohm
- *RF Power Capability CW : 100 Watts
- PEAK : 500 Watts
- *Input/Output @ DC Ground Potential

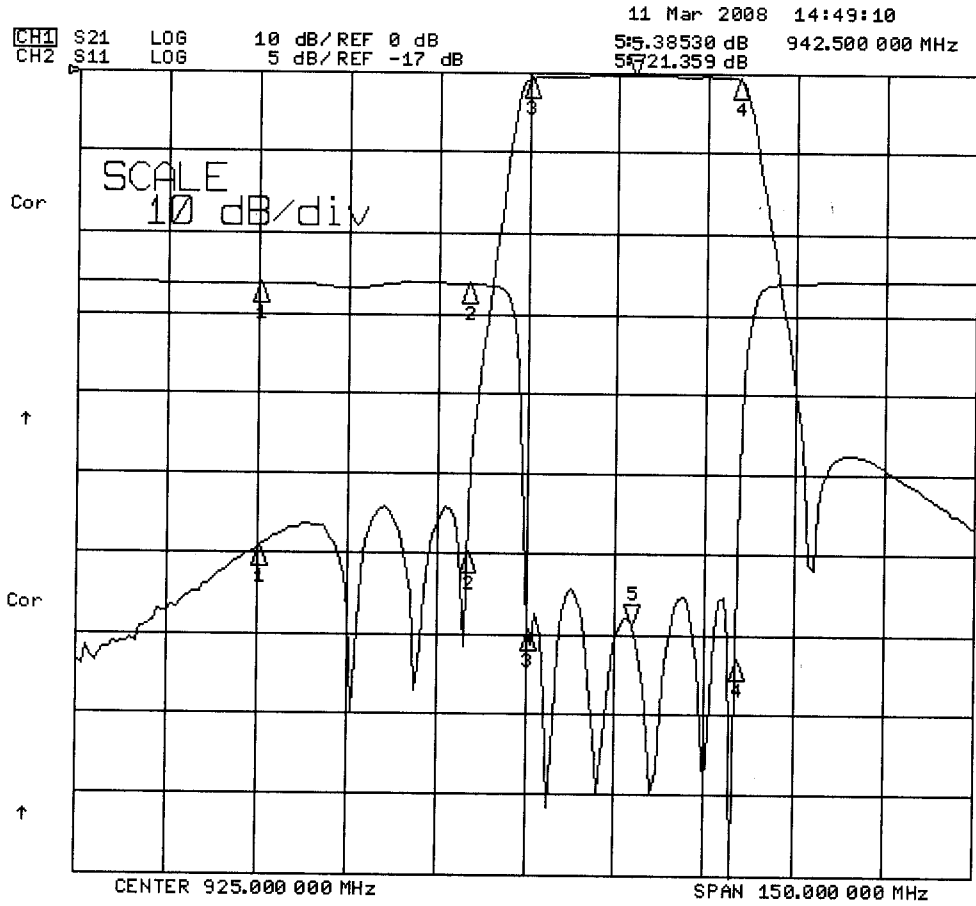
OPERATING TEMPERATURE RANGE: -20°C TO +70°C

PROPRIETARY DOCUMENT:
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NOTES:

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

DIMENSIONS ARE IN INCHES		CONTRACT NO:		G-Way Microwave			
TOLEANCES ARE ANGLES DECIMALS		APPROVALS DATE					
± 1°	X ± .05 XX ± .01 XXX ± .003	DRAWN Sivak 03/08		EGSM Transmit Filter		REV.	
TREATMENT		CHECKED		CAGE CODE		DWG NO:	
FINISH 63/		ENG.		A 3K1H4		CD942.5/35MK-D-1	
MATERIAL AL6061-T6		DESIGN ACTIVITY		SCALE None		SHEET 1 OF 1	

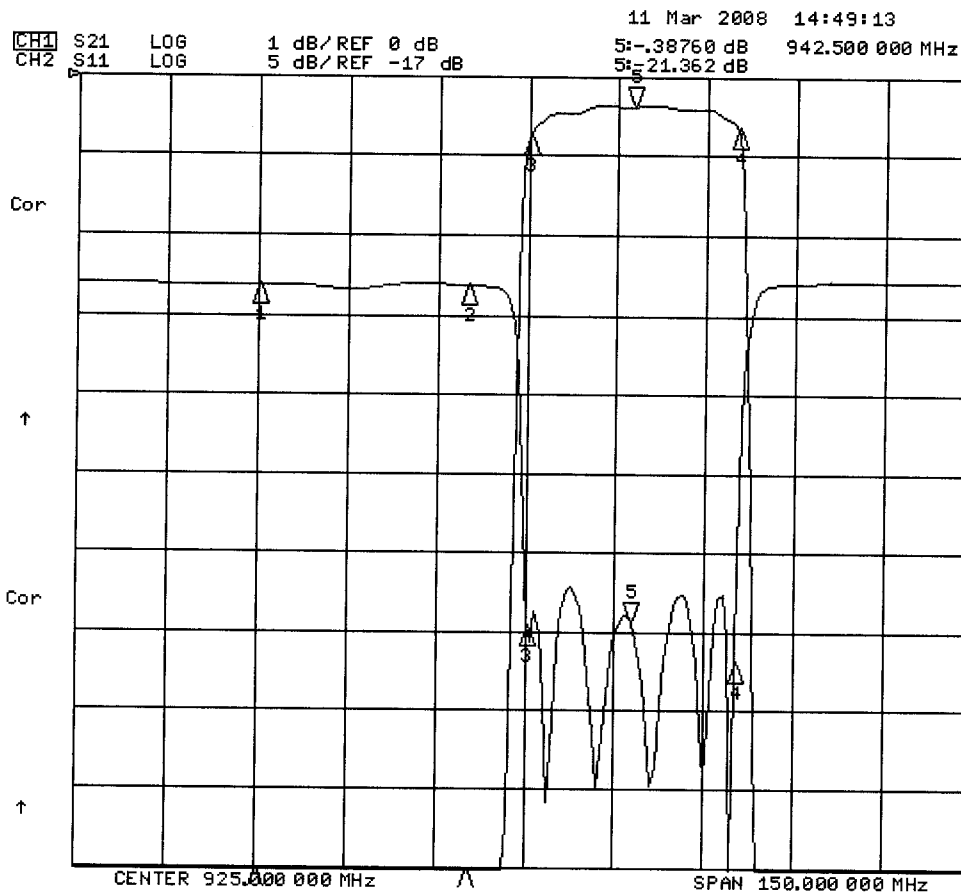


CH1 Markers

- 1:-59.291 dB
880.000 MHz
- 2:-59.819 dB
915.000 MHz
- 3:-75.970 dB
925.000 MHz
- 4:-66.630 dB
960.000 MHz

CH2 Markers

- 1:-10210 dB
880.000 MHz
- 2:-11560 dB
915.000 MHz
- 3:-21.749 dB
925.000 MHz
- 4:-27.966 dB
960.000 MHz



CH1 Markers

- 1:-59.396 dB
880.000 MHz
- 2:-59.907 dB
915.000 MHz
- 3:-76.050 dB
925.000 MHz
- 4:-66.140 dB
960.000 MHz

CH2 Markers

- 1:-10160 dB
880.000 MHz
- 2:-11660 dB
915.000 MHz
- 3:-21.709 dB
925.000 MHz
- 4:-28.183 dB
960.000 MHz