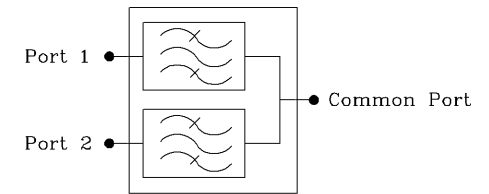
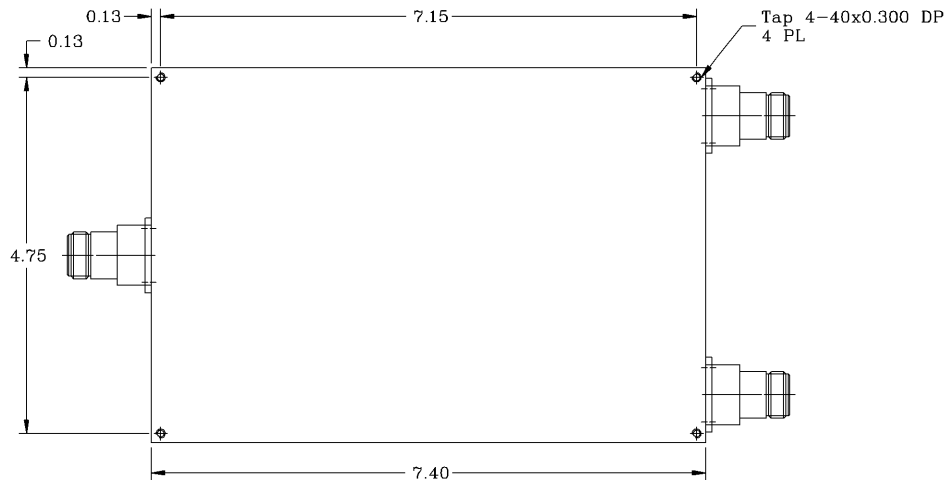
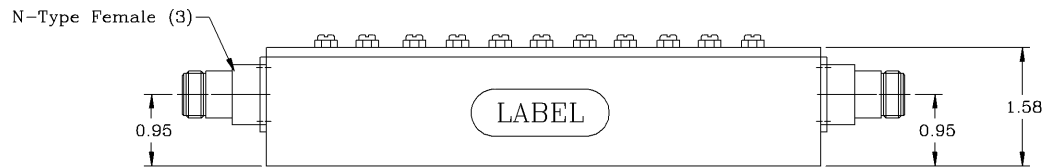
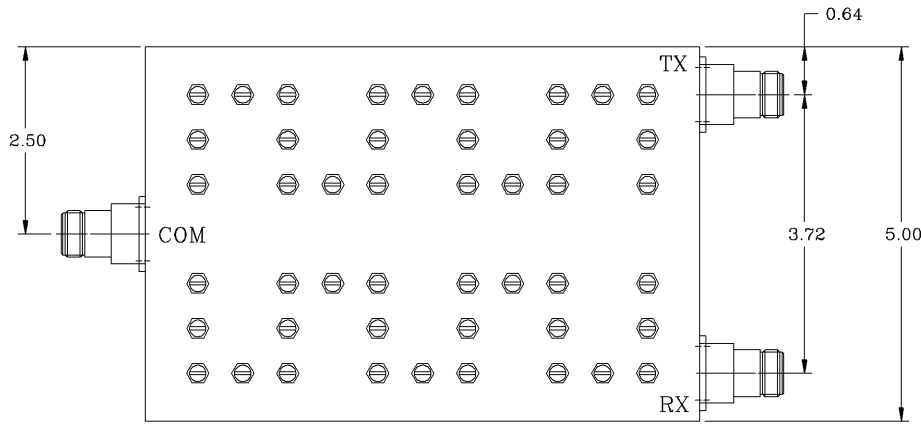


REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

- *Low Pass Band Range [MHz] : 1850 to 1910
- *High Pass Band Range [MHz] : 1930 to 1990
- *Pass Band Insertion Loss [dB] : <1.5, 1.4 (Typ.)
- *Pass Band Ripple [dB] : < 0.5 P-T-P
- *Low Band Rejection @ 1930 to 1910 MHz [dB] : 90 (Min.)
- *High Band Rejection @ 1850 to 1910 MHz [dB] : 90 (Min.)
- *Isolation between Filters [dB] : 90 (Min.)
- *Pass Band Return Loss [dB] : -18 (Max.), <1.28:1
- *Input/Output Impedance : 50 ohm
- *IM Products, IM3 @ 2 x +33 dBm [dBc] : -143 (Min.)
- *IM Products, IM3 @ 2 x +43 dBm [dBc] : -133 (Typ.)
- *RF Power Capability CW DL Port : 200 Watts
- PEAK DL Port : 2200 Watts
- *Input/Output @ DC Ground Potential

OPERATING TEMPERATURE RANGE: -30°C TO +75°C

NOTES:

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

SKU # 98021079

PROPRIETARY DOCUMENT:
THE CONTENTS OF THIS DOCUMENT WITH ALL INFORMATION AND PROCESSES ARE THE SOLE PROPERTY OF G-Way Microwave. THIS DOCUMENT MAY NOT BE DUPLICATED OR DISCLOSED TO ANY PARTY EXCEPT BY EXPRESSLY WRITTEN PERMISSION. THE ONLY AUTHORIZED USE OF THIS DOCUMENT BY A VENDOR IS FOR QUOTE PURPOSES AND SAID VENDOR AGREES NOT TO DISCLOSE ITS CONTENTS TO ANY THIRD PARTY. THIS DOCUMENT IS COPYRIGHTED 1998.

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 12/10		SIZE A	CAGE CODE 3K1H4
MATERIAL		CHECKED		DWG NO: CD1920/60HK-B7-1	REV. 0
		DESIGN ACTIVITY		SCALE None	SHEET 1 OF 1