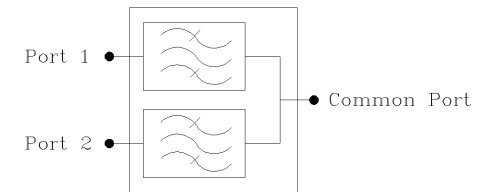
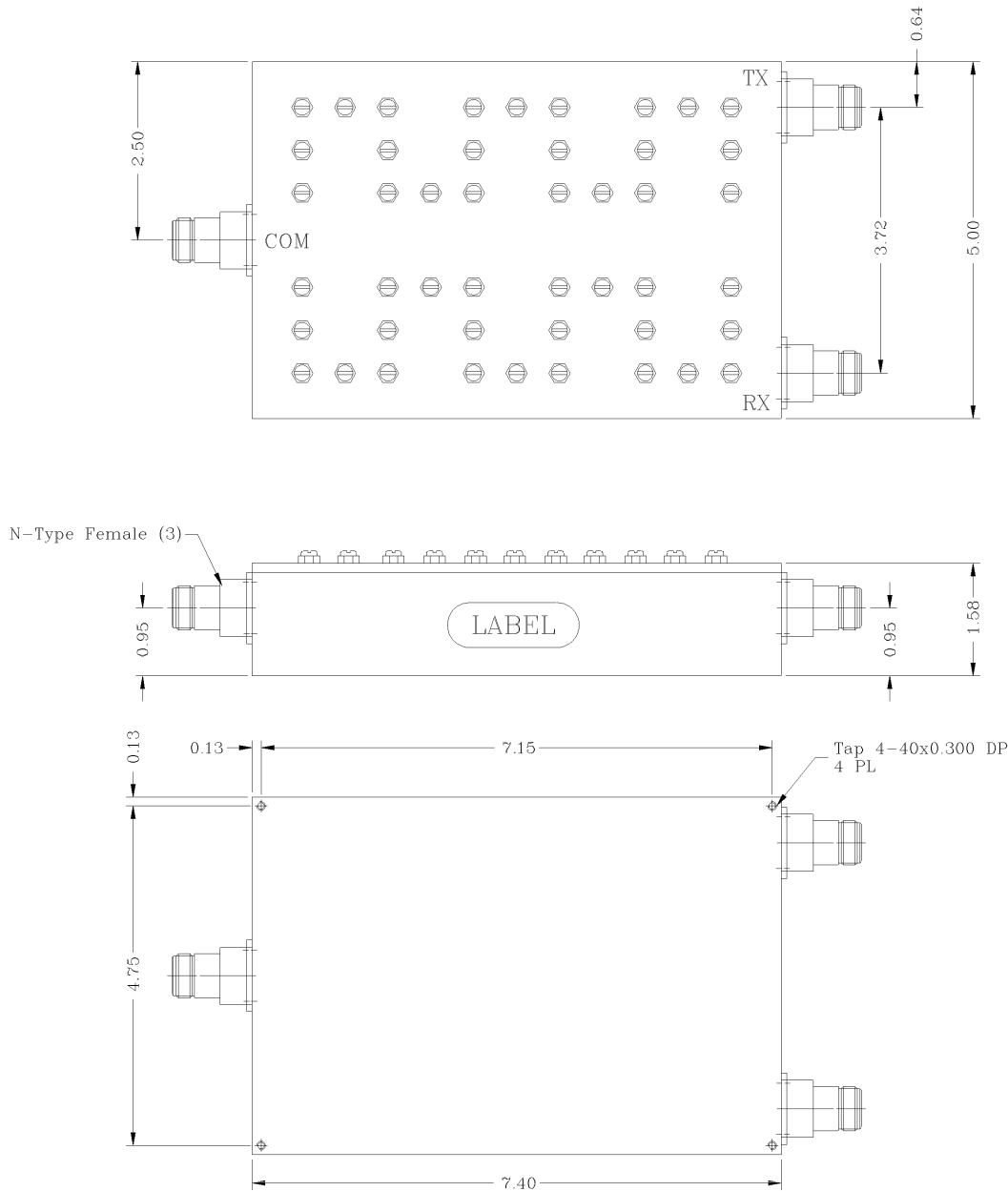


REVISIONS			
REV		DATE	APPROVED



### 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 1990 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 : 100 Watts
- PEAK : 1000 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 # 98021078

PROPRIETARY DOCUMENT:  
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DIMENSIONS ARE IN INCHES: TOLERANCES ARE ANGLES DECIMALS ± 1" X ± .05 XX ± .01 XXX ± .003		CONTRACT NO:		<b>G-Way Microwave</b>			
TREATMENT		APPROVALS	DATE			TITLE Full Band PCS Diplexer CD1920/60MK-B7	
FINISH 63/		ENG. DESIGN ACTIVITY	CHECKED	SIZE A	CAGE CODE 3K1H4	DWG NO: CD1920/60MK-B7-1	REV. 0
MATERIAL				SCALE None			SHEET 1 OF 1