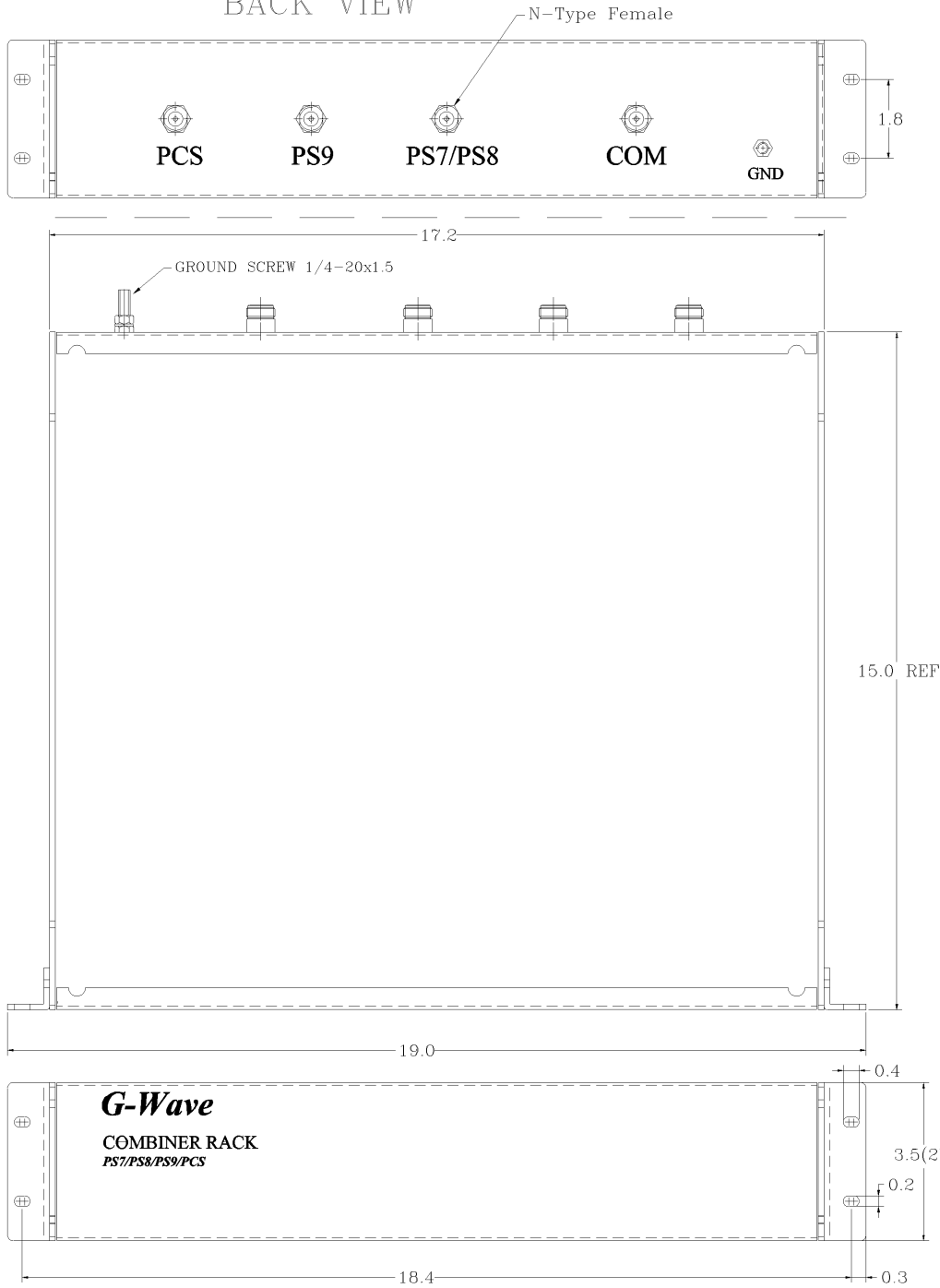
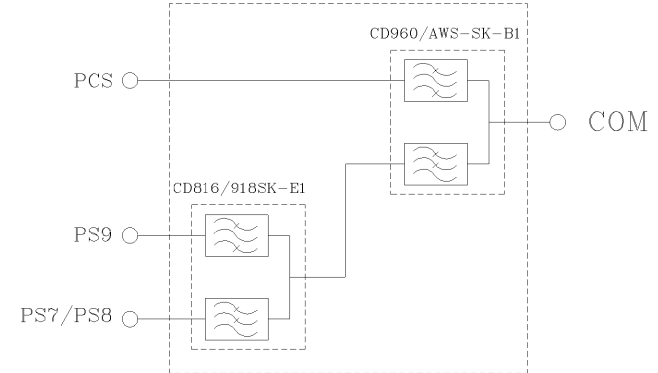


BACK VIEW



REVISIONS			
REV		DATE	APPROVED



Electrical Specifications

- *PS700/800 Frequency Range [MHz] : 763 to 869
- *Passband Insertion loss [dB] : 1.3 (Max.), 1.1 (Typ.)
- *PS900 Frequency Range [MHz] : 896 to 941
- *Passband Insertion loss [dB] : 1.5 (Max.), 1.3 (Typ.)
- *PCS Frequency Range [MHz] : 1850 to 1990
- *Passband Insertion loss [dB] : 0.6 (Max.), 0.4 (Typ.)
- *Isolation between Passbands [dB] : 30 (Min.), 40 (Typ.)
- *Power CW : 20 Watt
- *Input/Output Impedance : 50 ohm
- *VSWR IN/OUT : <1.4:1
- *FINAL FINISH: FLAT BLACK

OPERATING TEMPERATURE RANGE: -20°C TO +50°C

SKU # 98701583

DIMENSIONS ARE IN INCHES TOLERANCES ARE		CONTRACT NO:		G-Wave, Inc.			
ANGLES	DECIMALS	APPROVALS	DATE				
± 1°	X ± .05 XX ± .01 XXX ± .005	DRAWN Sivak	04/14	RCM-PS7/PS8/PS9/PCS-SK-A3			
TREATMENT	CHECKED	DESIGN ACTIVITY		SIZE	CAGE CODE	DWG NO:	REV.
FINISH 63/	ENG.	DESIGN ACTIVITY		A		RCM-PS7/PS8/PS9/PCS-SK-A3-1	0
MATERIAL				SCALE None			SHEET 1 OF 1