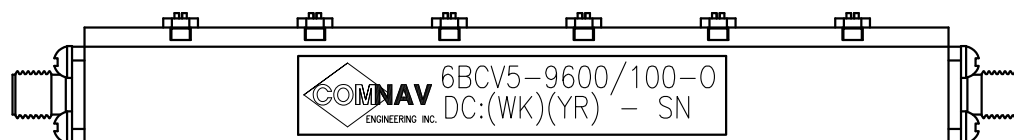
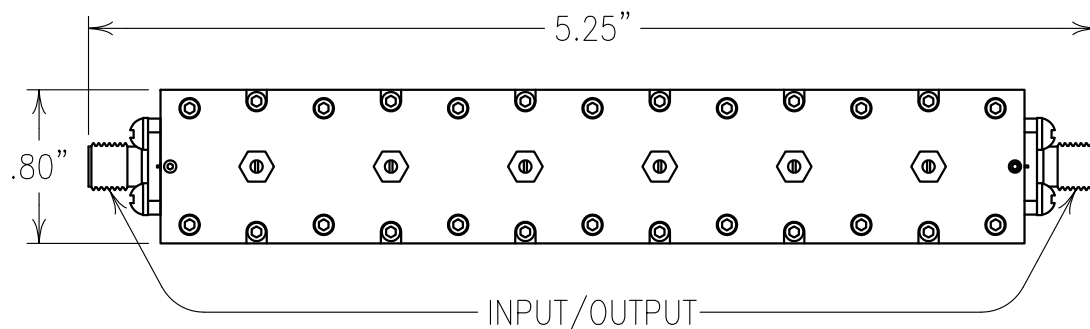
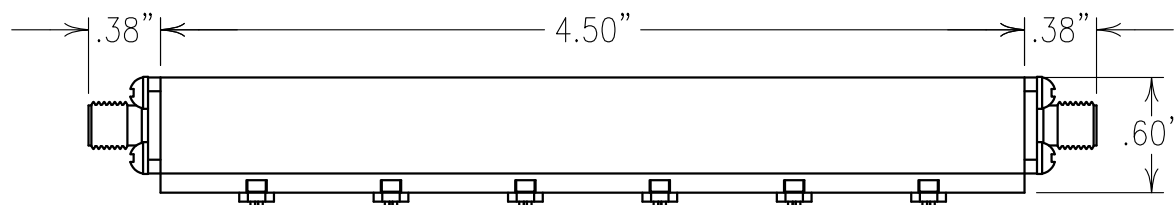
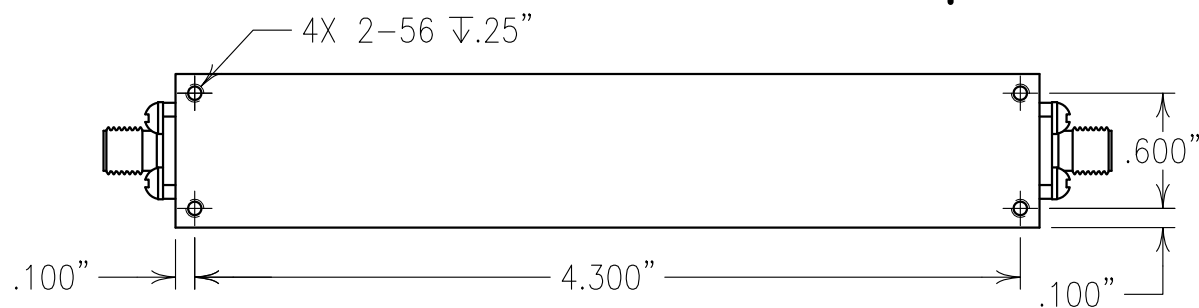


2

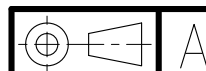
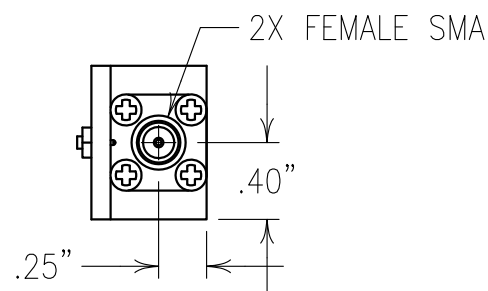
1



## ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 9600 MHz  
 3 dB BANDWIDTH: 100 MHz MIN  
 INSERTION LOSS: 1.2 dB MAX @ F0  
 VSWR: 1.5:1 TYPICAL I/O  
 REJECTION:  
 60 dBc MIN @ 9450 MHz  
 60 dBc MIN @ 9750 MHz  
 IMPEDANCE: 50 OHMS

COPY



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ENGLISH / METRIC		CHECKED BY			
ENGLISH					
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125/10 OR BETTER REMOVE ALL BURRS	DRAWN BY				
	PBF				
	ENGINEER	II	15APR13	MJG	DEV.
ENGINEER		REV	DATE	BY	DCN No.
MJG					
		REMARKS			

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## NOTES:

FILTER MAY BE ETCHED OR LABELED.  
 FILTER IS ROHS COMPLIANT.

ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC:		
.XX ±.02	.X ±.5	1:1	CAVITY FILTER		
.XXX ±.010	.XX ±.25	DATE	TITLE:		SHEET OF
ANGLES ± 0° 30'		22APR13	6BCV5-9600/100-0		1 1
COMNAV ENGINEERING INC.		MATERIAL: ALUMINUM		DRAWING No.	
		FINISH: SILVER OVER COPPER WITH TARNA-BAN MILSPEC QQ-S-365B		OL1336	