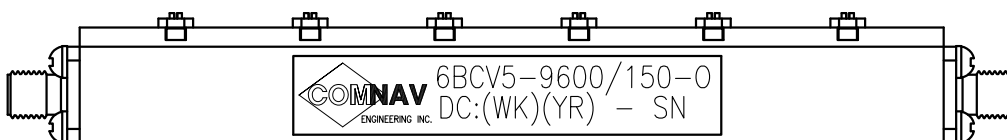
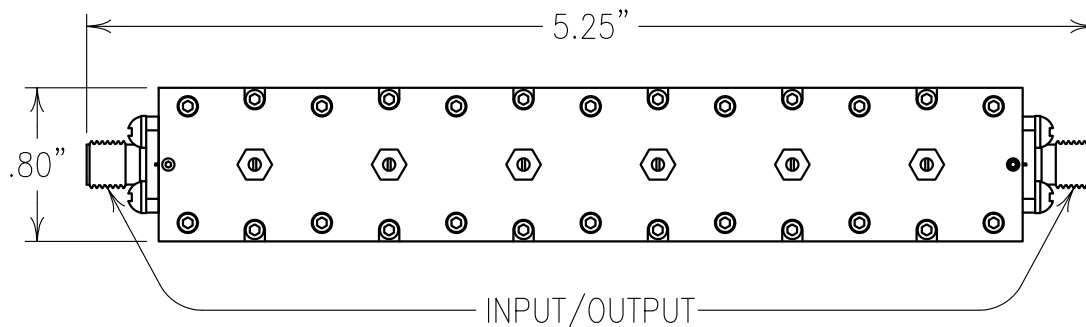
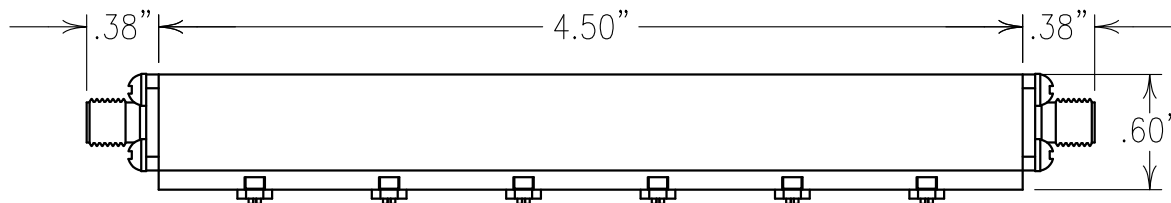
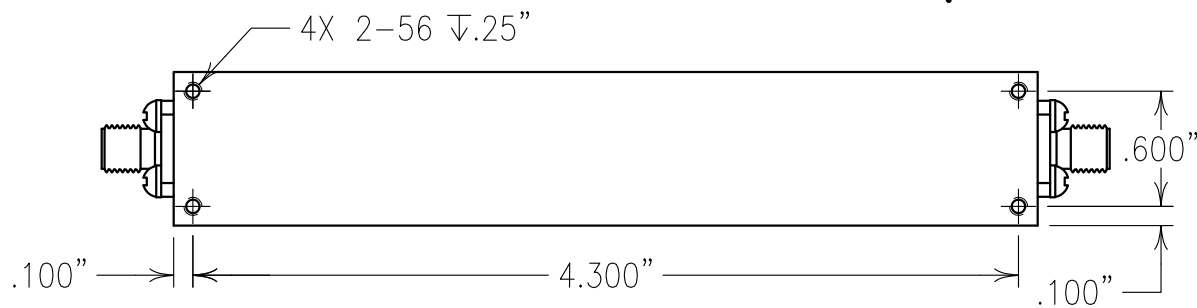


2

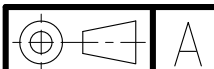
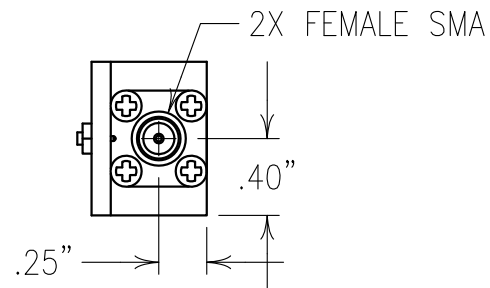
1



ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 9600 MHz
 3 dB BANDWIDTH: 150 MHz MIN
 INSERTION LOSS: 1.1 dB MAX @ F0
 VSWR: 1.5:1 TYPICAL I/O
 REJECTION:
 60 dBc MIN @ 9375 MHz
 60 dBc MIN @ 9825 MHz
 IMPEDANCE: 50 OHMS
 POWER HANDLING: 5 WATTS


COPY



Confidential and Proprietary information of ComNav Engineering Inc. Do Not Duplicate or Use Without Permission. ComNav Engineering Inc. claims Copyright in this document as of the Creation, last revision, and last updated dates. All Rights Reserved.

ENGLISH / METRIC		CHECKED BY					
ENGLISH							
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125/10 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	A	10JUN14	SPW	DEV.	GEN. REV. PER 3803	
		II	22MAY14	MJG	DEV.	INI. ISS. PER 3797	
		ENGINEER KJR	REV	DATE	BY	DCN No.	REMARKS

ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC:	SHEET OF
.XX ±.02 .XXX ±.010	.X ±.5 .XX ±.25	1:1	CAVITY FILTER	
ANGLES ± 0° 30'		DATE 10JUN14	TITLE: 6BCV5-9600/150-0	1 1

 COMNAV ENGINEERING INC.	MATERIAL: ALUMINUM	DRAWING No. OL1431
	FINISH: SILVER OVER COPPER WITH TARNA-BAN MILSPEC QQ-S-365B	

NOTES:

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