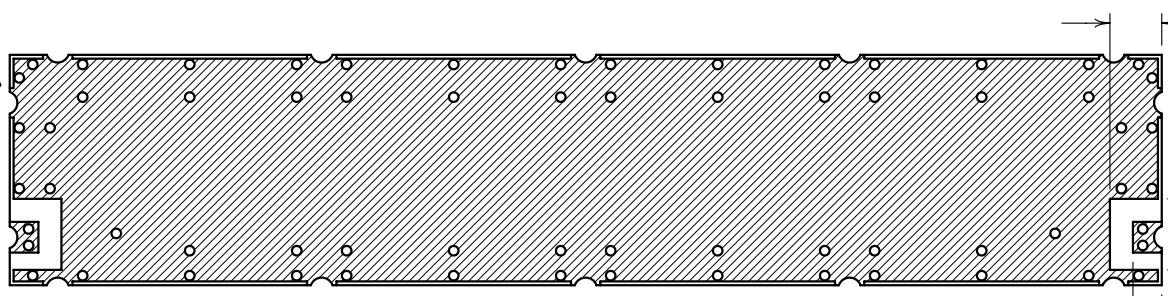
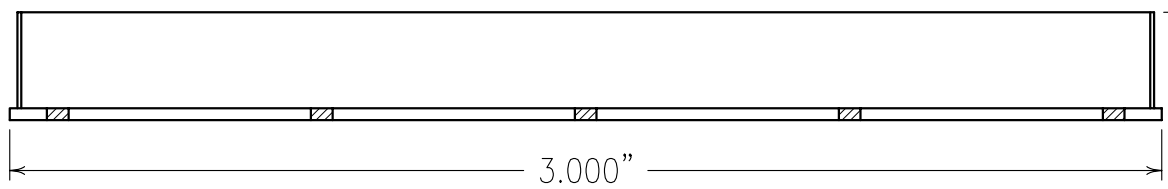
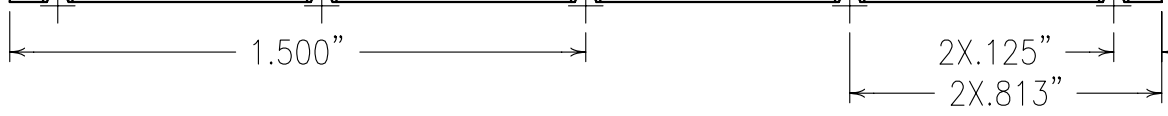
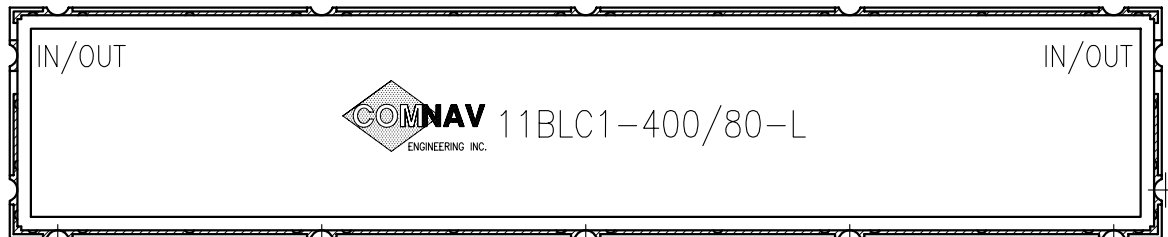
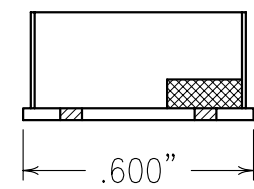


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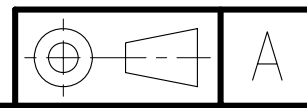


ELECTRICAL CHARACTERISTICS	
Center Frequency	400 MHz
3.0 dB Bandwidth	80 MHz nom.
1 dB PASSBAND	fo ±37.5 MHz
Ripple	< ± 0.2 dB
VSWR	< 1.7:1
Insertion Loss	< 2.5 dB
Delay Var.	< 50 nsec
50 dB Rejection	fo ± 60 MHz
Ultimate Rejection	> 60 dB
Impedance	50 ohms



COPY

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NOTES:

NO TIN PLATING UNDER SOLDER MASK.
RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C)	MAX.TIME(SEC)
215	90
230	60
245	30
260	15

ENGLISH / METRIC ENGLISH		CHECKED BY							
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY							
MACHINED SURFACES TO BE 125 OR BETTER		PBF		II		08JAN99		SWB DEV. INIT. ISS. PER 0878	
REMOVE ALL BURRS		ENGINEER		REV		DATE		BY DCN No. REMARKS	
ENGLISH (INCHES)		METRIC (MM)		SCALE		APPLIC: COAXIAL FILTER			
.XX ±.02		.X ±.25		2:1					
.XXX ±.01		.XX ±.13		DATE		TITLE: 11BLC1-400/80-L SHEET NO/OF			
ANGLES ± 0° 30'		14JAN99				1 1			
COMNAV ENGINEERING INC.		Material: N/A				DRAWING No. 0L0153			
		Finish: N/A							