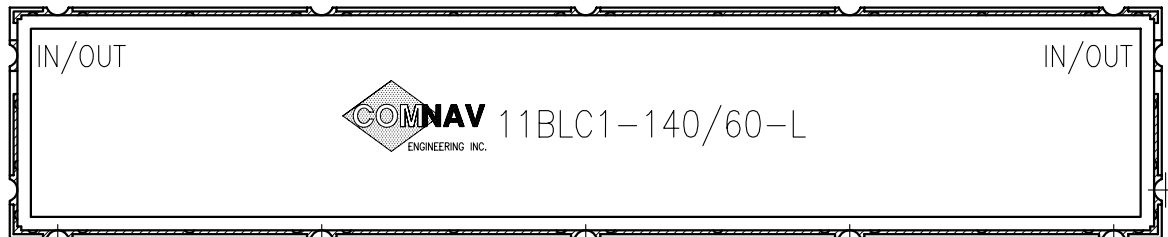
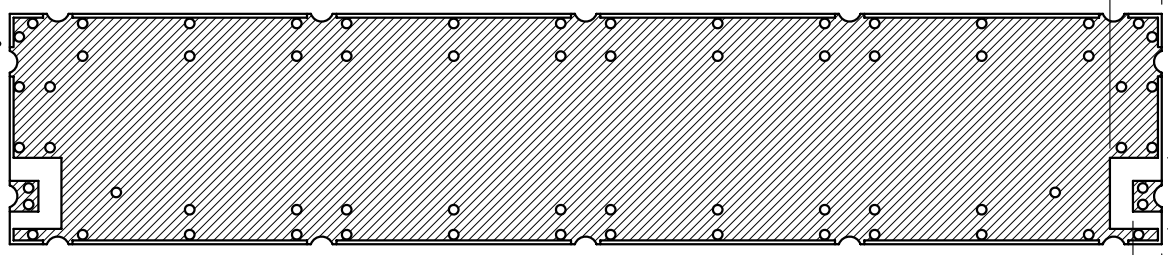
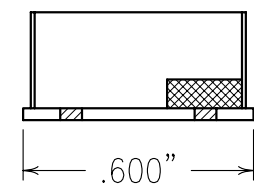
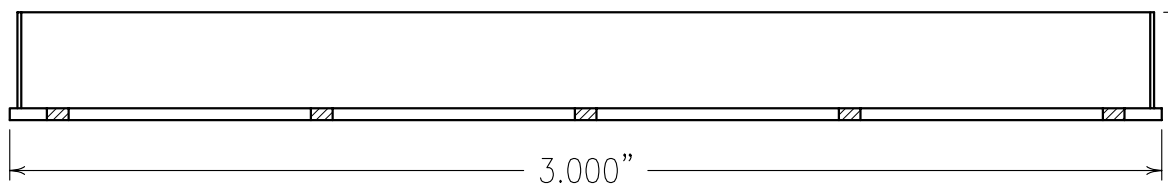


2

1

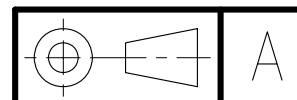


ELECTRICAL CHARACTERISTICS	
Center Frequency	140 MHz
3.0 dB Bandwidth	60 MHz nom.
1 dB PASSBAND	fo ±25 MHz
Ripple	< ± 0.2 dB
VSWR	< 1.7:1
Insertion Loss	< 2.0 dB
Delay Var.	< 50 nsec
50 dB Rejection	fo ± 40 MHz
Ultimate Rejection	> 60 dB
Impedance	50 ohms



COPY

COPPER



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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 MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	A	05FEB98	MJG	DEV.	GEN. REV. PER 0506
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER MJG	II	06MAY97	MJG	DEV.	INIT. ISS. PER 0270
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	REV	DATE	BY	DCN No.	REMARKS
ANGLES ± 0° 30'	APPLIC:	COAXIAL FILTER				
	DATE 05FEB98	TITLE: 11BLC1-140/60-L				SHEET NO/OF 1 1
	Material: N/A	DRAWING No. 0L0034				
	Finish: N/A					