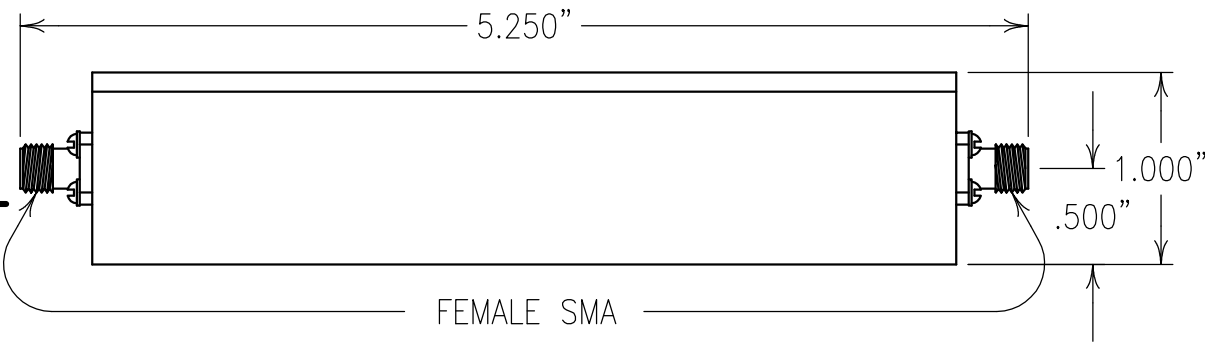
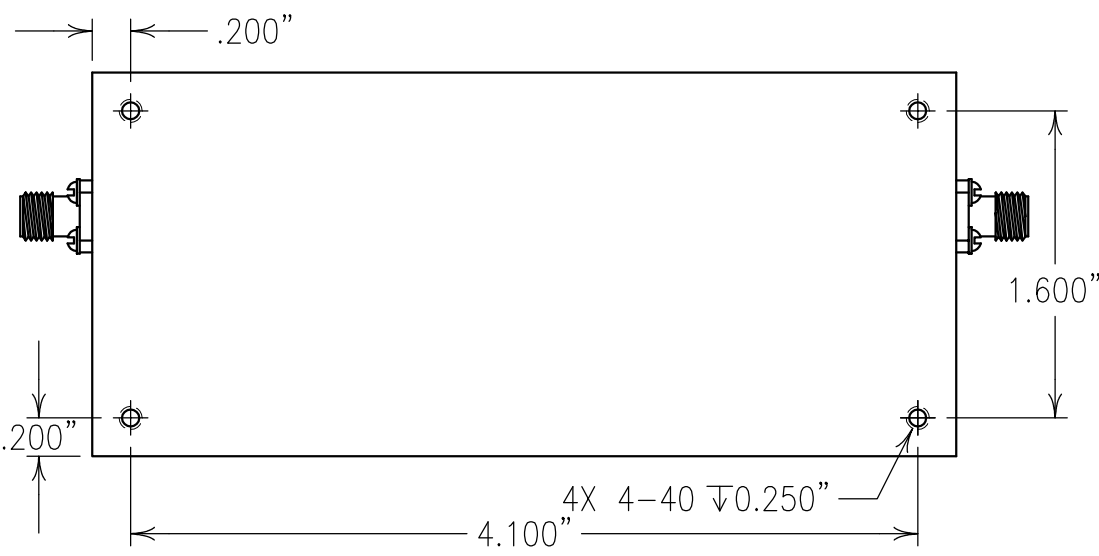


**ELECTRICAL CHARACTERISTICS**

CENTER FREQUENCY: 171 MHz  
 PASSBAND 1: 100-124 MHz  
 PASSBAND 1 LOSS: 1.0 dB MAX  
 PASSBAND 2: 272-500 MHz  
 PASSBAND 2 LOSS: 1.0 dB MAX  
 SLOPED REJECTION:  
 159-171 MHz: 12-25 dB MIN  
 171-200 MHz: 25-12 dB MIN  
 P.B. RETURN LOSS: 10 dB MIN  
 PASSBAND MAX  
 GROUP DELAY: 10 nSEC  
 PHASE TRACKING  
 OVER SETS OF 4: ±5° IN P.B.



**COPY**

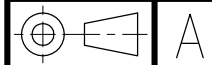


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ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY PBF				
	ENGINEER KJR	II	23OCT07	KJR	DEV. INI. ISS. PER 2766
		REV	DATE	BY	DCN No. REMARKS

ENGLISH (INCHES) .XX ±.01 .XXX ±.005	METRIC (MM) .X ±.2 .XX ±.13	SCALE 1:1	APPLIC: COAXIAL FILTER
ANGLES ± 0° 30'	DATE 08NOV07	TITLE: 11NLC7-171/85-OMS	SHEET OF 1 1

MATERIAL: ALUMINUM	DRAWING No.
FINISH: BRIGHT TIN	0L0790



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