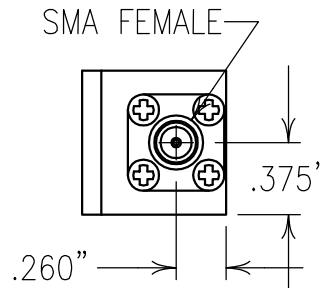
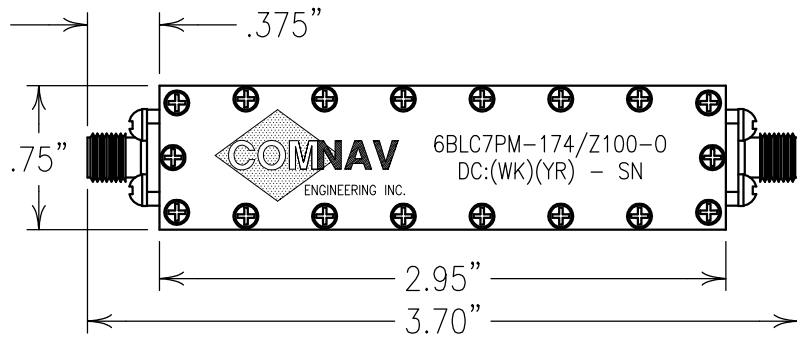


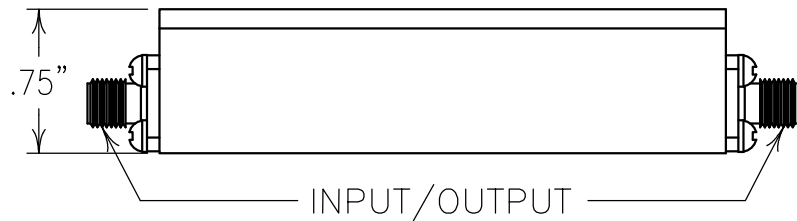
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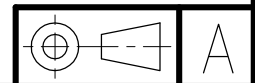
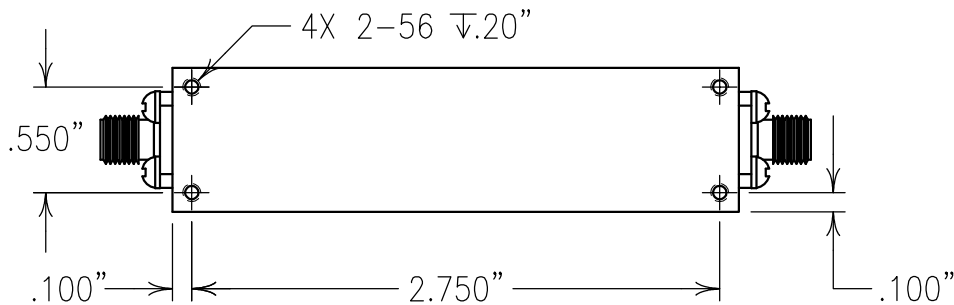


ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 174 MHz
 PASSBAND: 128-222 MHz
 P.B. PHASE MATCHING: 10 DEGREES MAX
 P.B. INSERTION LOSS: 2.5 dB MAX
 1 dB BANDWIDTH: 94 MHz MIN
 RETURN LOSS: 1.5:1
 REJECTION:
 40 dBc MIN @ 110 MHz
 40 dBc MIN @ 260 MHz



COPY



NOTES:

FILTERS TO BE PHASE MATCHED IN SETS OF FIVE.

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ENGLISH / METRIC CHECKED BY ENGLISH							
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 /OR BETTER REMOVE ALL BURRS		DRAWN BY PBF					
		ENGINEER KJR		REV	DATE	BY	DCN No.
				II	25NOV08	KJR	DEV. INI. ISS. PER 2981
ENGLISH (INCHES) .XX ±.02 .XXX ±.01		METRIC (MM) .X ±.2 .XX ±.13		SCALE 1:1		APPLIC: CHIP AND WIRE FILTER	
ANGLES ± 0° 30'		DATE 09JAN09		TITLE: 6BLC7PM-174/Z100-0		SHEET OF 1 1	
COMNAV ENGINEERING INC.		MATERIAL: ALUMINUM FINISH: SILVER				DRAWING No. OL0972	