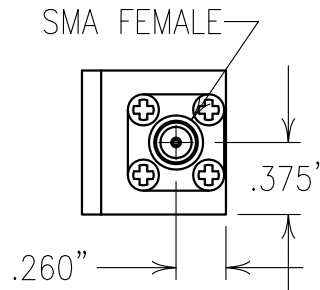
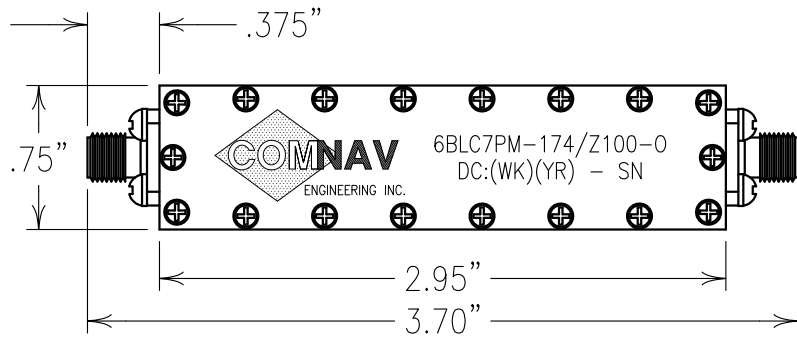


2

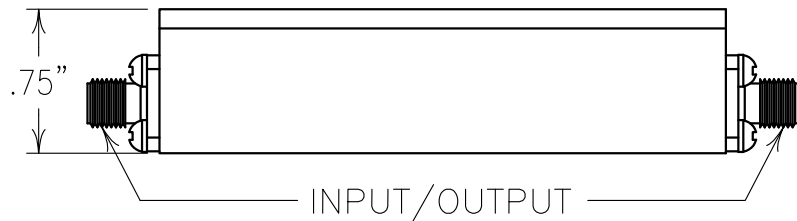
1



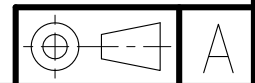
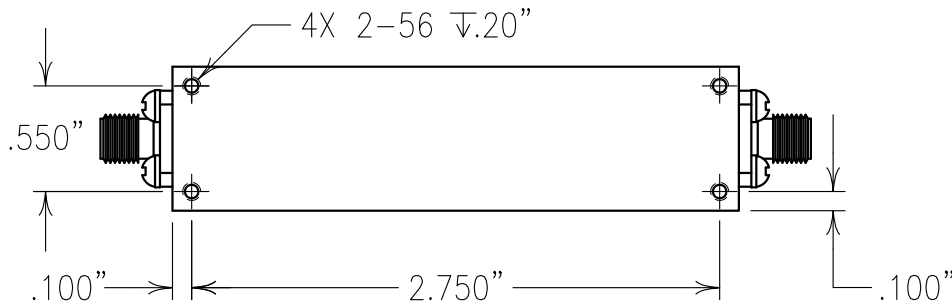
ELECTRICAL CHARACTERISTICS

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

B



**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.

NOTES:

FILTERS TO BE PHASE MATCHED IN SETS OF FIVE.

FILTERS ARE MATCHED IN SET SIZES GIVEN ON PURCHASE ORDER.

ENGLISH / METRIC ENGLISH		CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY	A	10JUN09	KJR	DEV.	GEN. REV. PER 3076
	ENGINEER	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	10JUN09	TITLE:	6BLC7PM-174/Z100-0	SHEET OF 1 1	
MATERIAL: ALUMINUM			DRAWING No.			
FINISH: SILVER			0L0972			

A

