

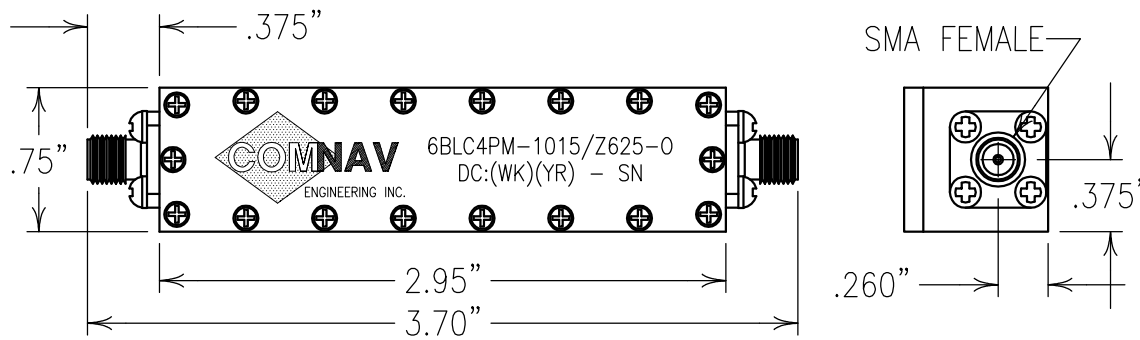
2

1

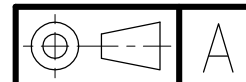
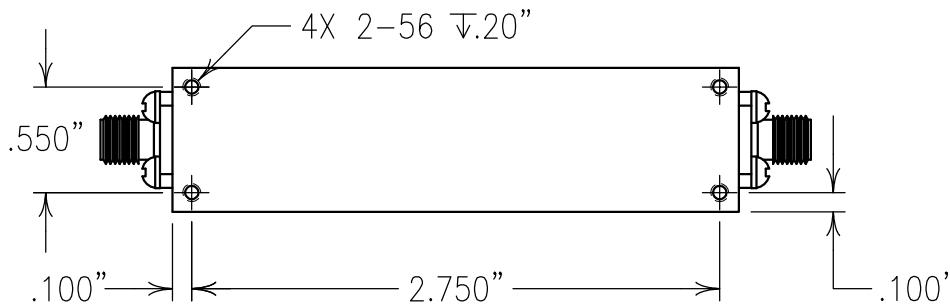
ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 1015 MHz
 PASSBAND: 720-1310 MHz
 P.B. PHASE MATCHING: 10 DEGREES MAX
 P.B. INSERTION LOSS: 2.5 dB MAX
 1 dB BANDWIDTH: 590 MHz MIN
 RETURN LOSS: 1.5:1
 REJECTION:
 40 dBc MIN @ 625 MHz
 40 dBc MIN @ 1700 MHz

B



COPY



NOTES:
 FILTERS TO BE PHASE MATCHED IN SETS OF FIVE.

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY				
MACHINED SURFACES TO BE 125 / OR BETTER	PBF	II	25NOV08	KJR	DEV. INI. ISS. PER 2981
REMOVE ALL BURRS	ENGINEER	REV	DATE	BY	DCN No. REMARKS
	KJR				
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CHIP AND WIRE FILTER		
.XX ±.02	.X ±.2	1:1			
.XXX ±.01	.XX ±.13	DATE	TITLE: 6BLC4PM-1015/Z625-0		SHEET OF 1 1
ANGLES ± 0° 30'	09JAN09				

A

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MATERIAL: ALUMINUM
 FINISH: SILVER

DRAWING No.
 0L0968