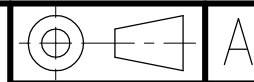


2

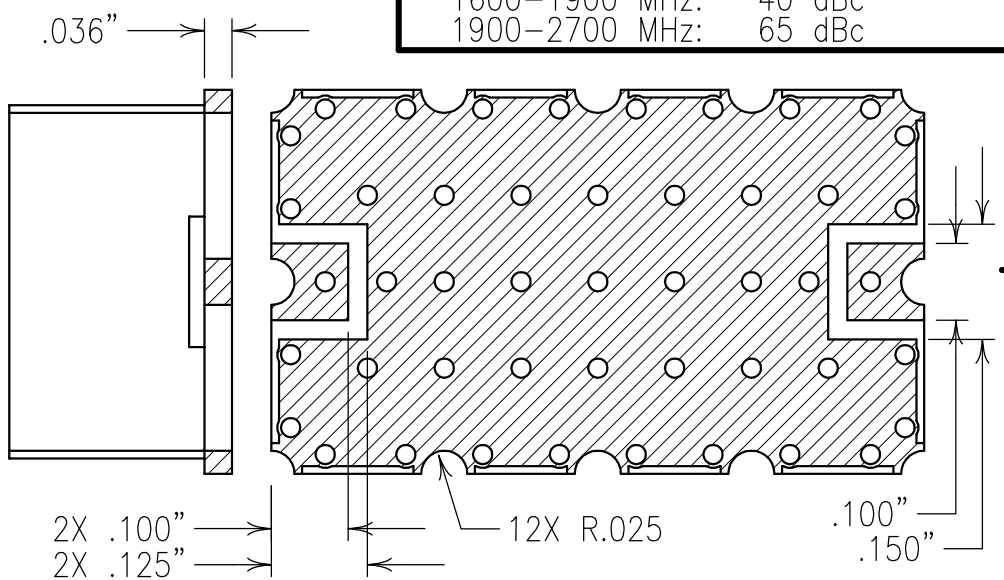
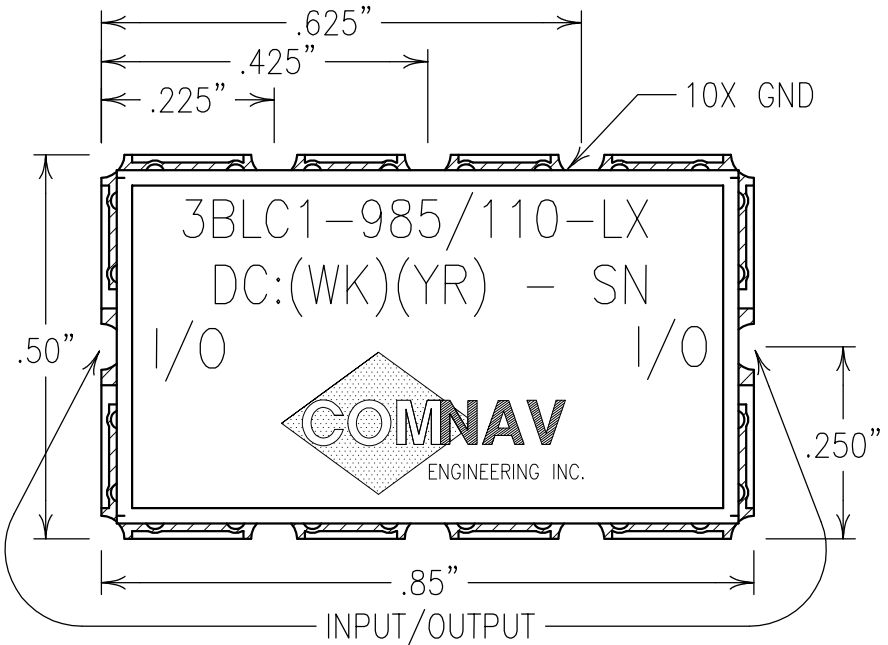
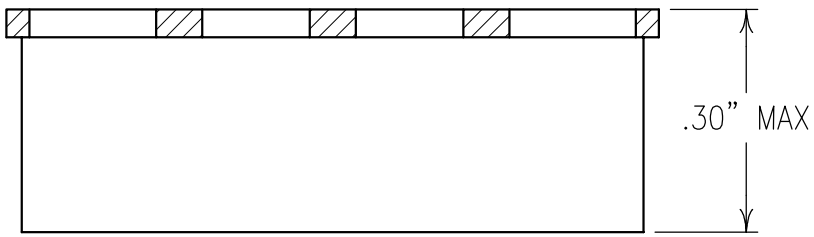
1



### ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	985 MHz
3 dB BANDWIDTH:	110 MHz NOM
1 dB PASSBAND:	955-1015 MHz
PASSBAND LOSS:	2.0 dB MAX
PASSBAND FLATNESS:	±0.3 dB MAX
PASSBAND DELAY VAR.:	±3 nSEC MAX
PASSBAND VSWR:	1.5:1
REJECTION:	
DC-350 MHz:	40 dBc
350-650 MHz:	45 dBc
1200-1600 MHz:	30 dBc
1600-1900 MHz:	40 dBc
1900-2700 MHz:	65 dBc

**COPY**



BOARD FINISH/PLATING

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NOTES:		
RECOMMENDED ATTACHMENT METHOD:		
SILVER EPOXY OR REFLOW NOT TO EXCEED:		
	TEMP.(°C)	MAX. TIME (SECONDS)
FILTER IS ROHS COMPLIANT.	215	90
FILTER MAY BE LABELED OR ETCHED.	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				
	ENGINEER KJR	II	11NOV08	KJR	DEV. INI. ISS. PER 2964
		REV	DATE	BY	DCN No. REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	METRIC (MM) .X ±.25 .XX ±.13	SCALE 4:1	APPLIC: CHIP AND WIRE FILTER		
ANGLES ± 0° 30'	DATE 24NOV08	TITLE: 3BLC1-985/110-LX			
	FINISH: BOARD: (ELECTROLESS NICKEL/ IMMERSION GOLD) 150±50 MICROINCHES NICKEL, 2-10 MICROINCHES GOLD JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No.	SHEET/OF 1 1		0L0962