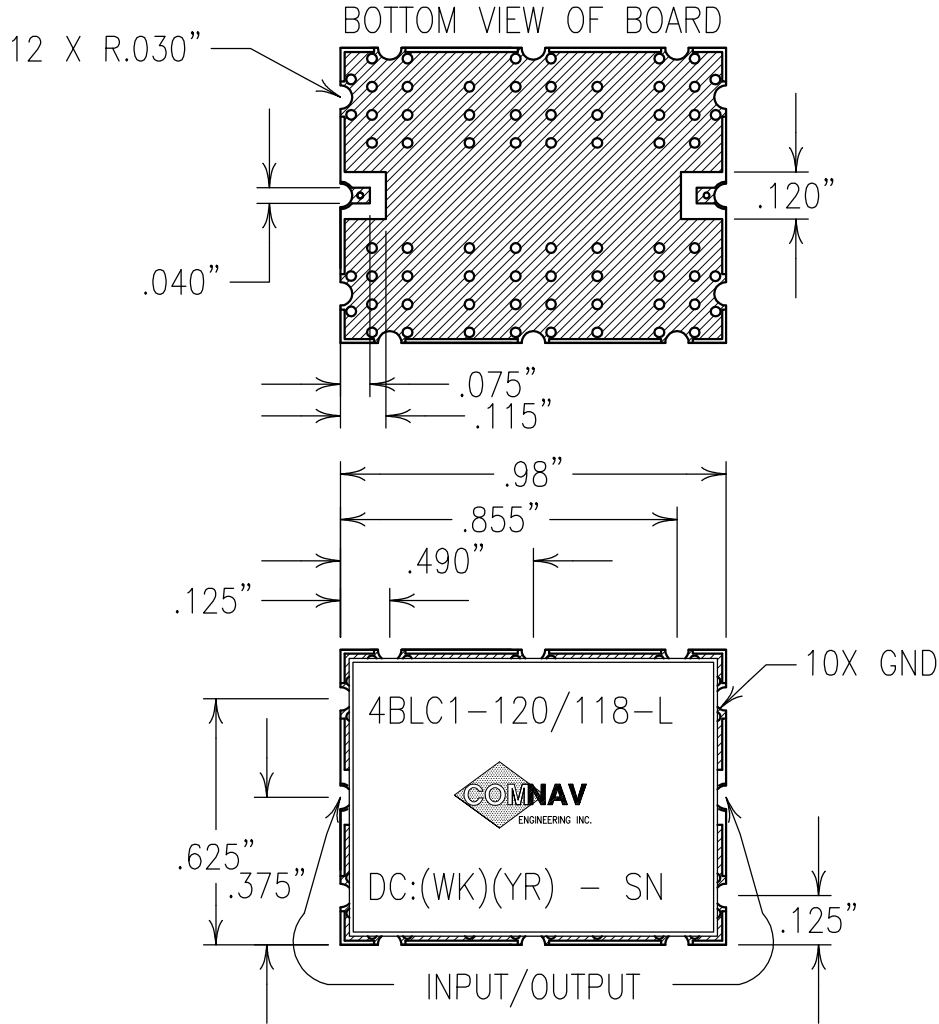


2

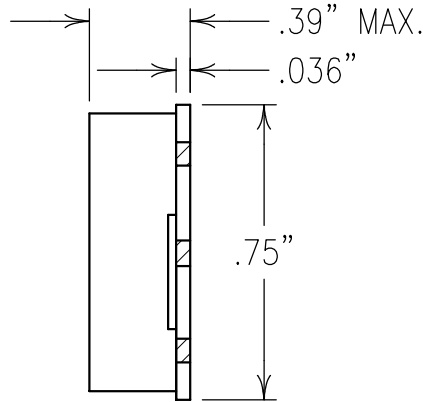
1



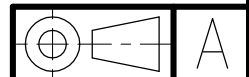
COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	120 MHz nom
PASSBAND:	100-140 MHz
PASSBAND FLATNESS:	0.2 dB MAX.
INSERTION LOSS:	2.0 dB MAX.
PASSBAND GROUP DELAY VARIATION:	1.0 ns MAX.
REJECTION:	
20 MHz:	40 dBc MIN.
220 MHz:	40 dBc MIN.



COPPER



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NOTES:

NO TIN PLATING UNDER SOLDER MASK.
 RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY
 OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C)	MAX.TIME(SEC)
215	90
230	60
245	30
260	15

FILTER IS ROHS COMPLIANT.
 FILTER MAY BE ETCHED OR LABELED.

ENGLISH / METRIC ENGLISH		CHECKED BY			
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS		DRAWN BY EEF			
ENGINEER KJR		II	18SEP09	KJR	DEV.
SCALE 2:1		REV	DATE	BY	DCN No.
APPLIC: CHIP AND WIRE FILTER		REMARKS INI. ISS. PER 3117			
DATE 23SEP09		TITLE: 4BLC1-120/118-L			
ENGLISH (INCHES) .XX ±.02 .XXX ±.010		METRIC (MM) .X ±.25 .XX ±.13		DRAWING No. OL1038	
ANGLES ± 0° 30'		FINISH: BOARD: NI/GOLD JACKET: NI/SILVER		SHEET OF 1 1	

B

A