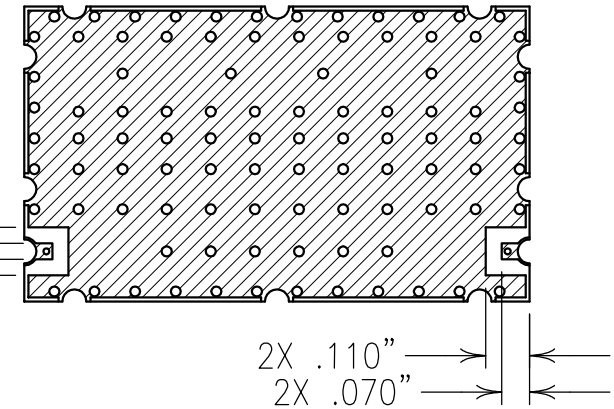
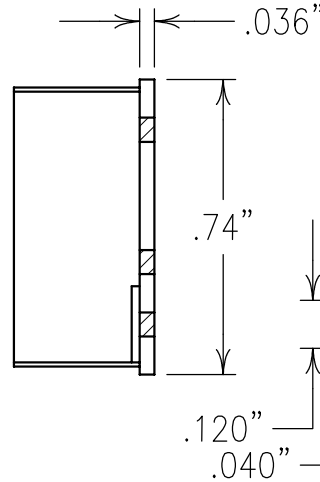
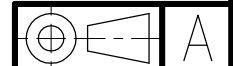


COPY



ELECTRICAL CHARACTERISTICS	
DC PASSBAND:	
DC-10 MHz:	1 dB
INSERTION LOSS:	≤1 dB
CURRENT:	≤200 mA
BANDPASS PASSBAND:	
CENTER FREQUENCY:	1575 MHz ± 2 MHz
3 dB BANDWIDTH:	25 - 30 MHz
INSERTION LOSS:	≤4.5 dB
IN/OUT VSWR:	≤1.5:1
REJECTION:	
200-1475 MHz:	≥60 dBc
1675-3000 MHz:	≥60 dBc
TEMP. RANGE:	-55° TO +85°C



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NOTES:
 RECOMMENDED ATTACHMENT METHODS:
 SINGLE REFLOW SOLDER TO PROFILE LESS THAN OR EQUAL TO Sn96.5, Ag3.0, Cu0.5,
 SILVER EPOXY OR HAND SOLDERING MAY BE USED.
 100% ROOM TEMPERATURE DATA REQUIRED.
 FILTER MAY BE LABELED OR ETCHED. FILTER IS ROHS COMPLIANT

ENGLISH / METRIC ENGLISH	CHECKED BY B	17AUG09	KJR	DEV.	GEN. REV. PER 3100	
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY EEF	A	24FEB09	KJR	DEV.	GEN. REV. PER 3022
	ENGINEER KJR	II	28OCT08	KJR	DEV.	INI. ISS. PER 2952
	SCALE 2:1	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.25 .XX ±.13	DATE 02SEP09	APPLIC: CHIP AND WIRE FILTER			
ANGLES ± 0° 30'	TITLE: 8LBCRLC-150/1575/20-L					
COMNAV ENGINEERING INC	FINISH: BOARD: NI/GOLD JACKET: NI/SILVER	DRAWING No. 0L0959	SHEET OF 1 1			