

COPY

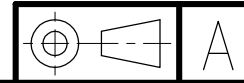
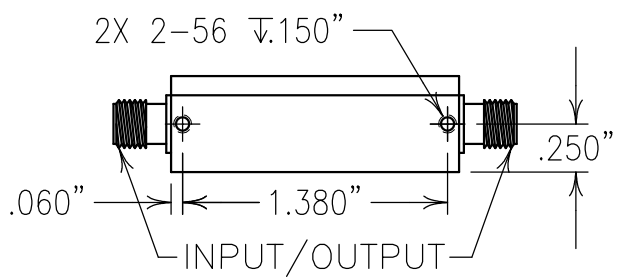
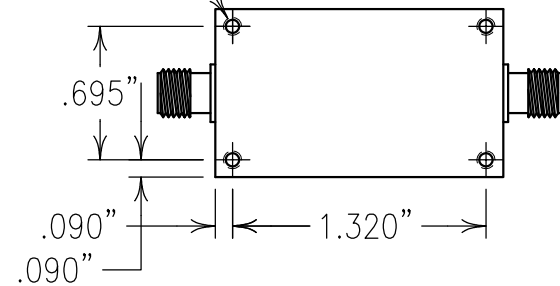
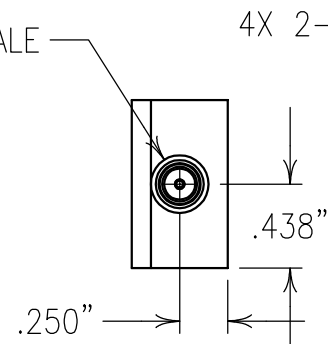
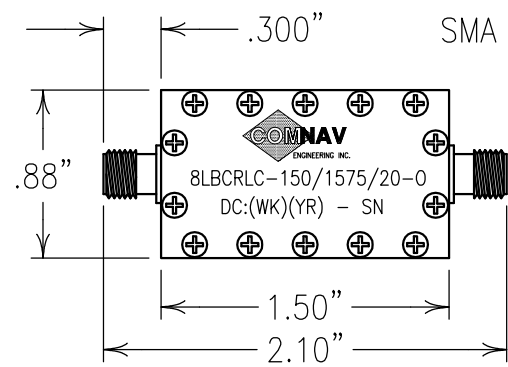
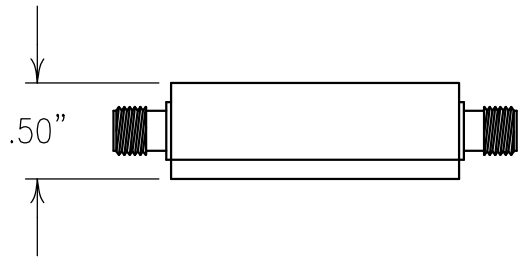
ELECTRICAL CHARACTERISTICS

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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ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125/ OR BETTER REMOVE ALL BURRS	DRAWN BY EEF	A	24FEB09	KJR	DEV. INI. ISS. PER 3022
	ENGINEER KJR	II	28OCT08	KJR	DEV. INI. ISS. PER 2952
		REV	DATE	BY	DCN No. REMARKS

ENGLISH (INCHES) .XX ±.02 .XXX ±.01	METRIC (MM) .X ±.2 .XX ±.13	SCALE 1:1	APPLIC: CERAMIC L/C FILTER
ANGLES ± 0° 30'	DATE 25FEB09	TITLE: 8LBCRLC-150/1575/20-0	

COMNAV ENGINEERING INC.	MATERIAL: BRASS 360	DRAWING No.	SHEET OF 1 1
	FINISH: SILVER	0L0958	

NOTES:
 100% ROOM TEMPERATURE DATA REQUIRED.
 FILTER MAY BE LABELED OR ETCHED.
 FILTER IS ROHS COMPLIANT