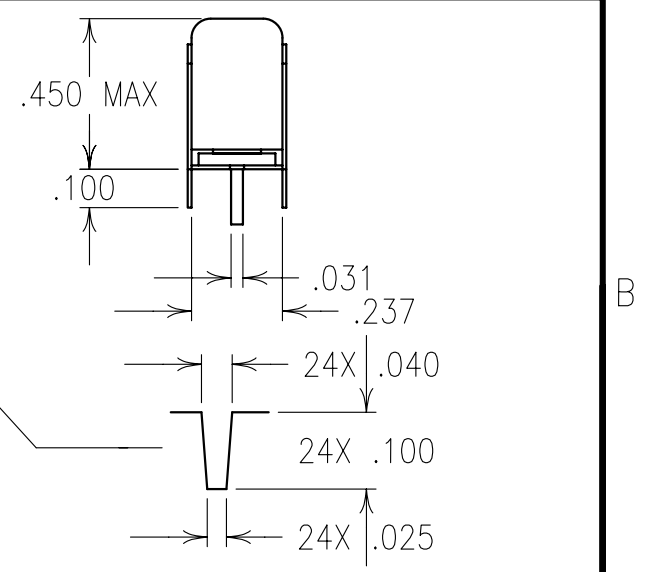
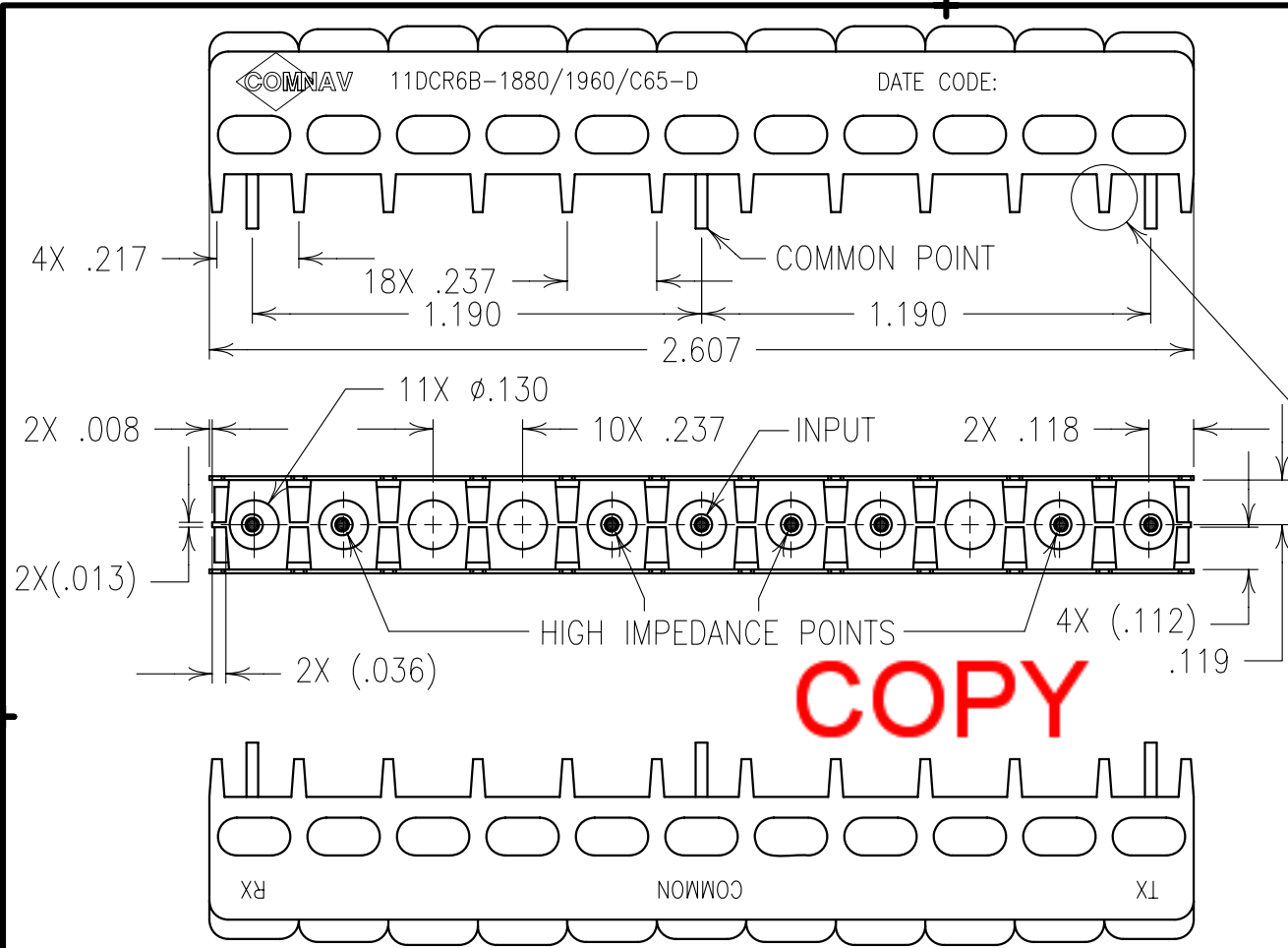


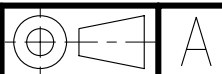
2

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ELECTRICAL SPECIFICATIONS		
	RX	TX
SPECIFICATIONS	1880/65	1960/65
CENTER FREQUENCY(MHz)	1880 NOM	1960 NOM
3dB BANDWIDTH(MHz)	65 NOM	65 NOM
PASSBAND(MHz)	1850-1910	1930-1990
MAX INSERTION LOSS	3 dB	3 dB
45 dB REJECTION	1930-1990	1850-1910
PASSBAND RIPPLE	≤ 0.5	0.5
VSWR	≤ 1.7:1	≤ 1.7:1
IMPEDANCE(OHMS)	50	50

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NOTES:
 1) DC: IS ON ONE SIDE ONLY.
 2) THERE MUST BE A MINIMUM OF .050 AIR SPACE BETWEEN GROUND AND HIGH IMPEDANCE POINTS.
 THIS MAY BE ACCOMPLISHED BY RAISING THE FILTER OR DRILLING OUT THE BOARD.
 IT IS RECOMMENDED THAT VIA HOLES ARE USED FOR IN/OUT AND COMMON PIN CONNECTIONS TO BOARD.

ENGLISH / METRIC ENGLISH	CHECKED BY	D	21OCT99	SWB	DEV.	GEN. REV. PER 1107
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY	C	11MAR99	MJG	DEV.	GEN. REV. PER 0965
ENGLISH (INCHES) .XX ±.01 .XXX ±.005	ENGINEER	B	29MAY97	MJG	DEV.	GEN. REV. PER 0306
METRIC (MM) .X ±.25 .XX ±.13	SWB	REV	DATE	BY	DCN No.	REMARKS
ANGLES ± 0° 30'	SCALE	2:1				APPLIC: COAXIAL FILTER
	DATE	21OCT99				TITLE: 11DCR6B-1880/1960/C65-D
	MATERIAL: N/A					DRAWING No. 010003
	FINISH: N/A					SHEET NO/OF 1 1



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