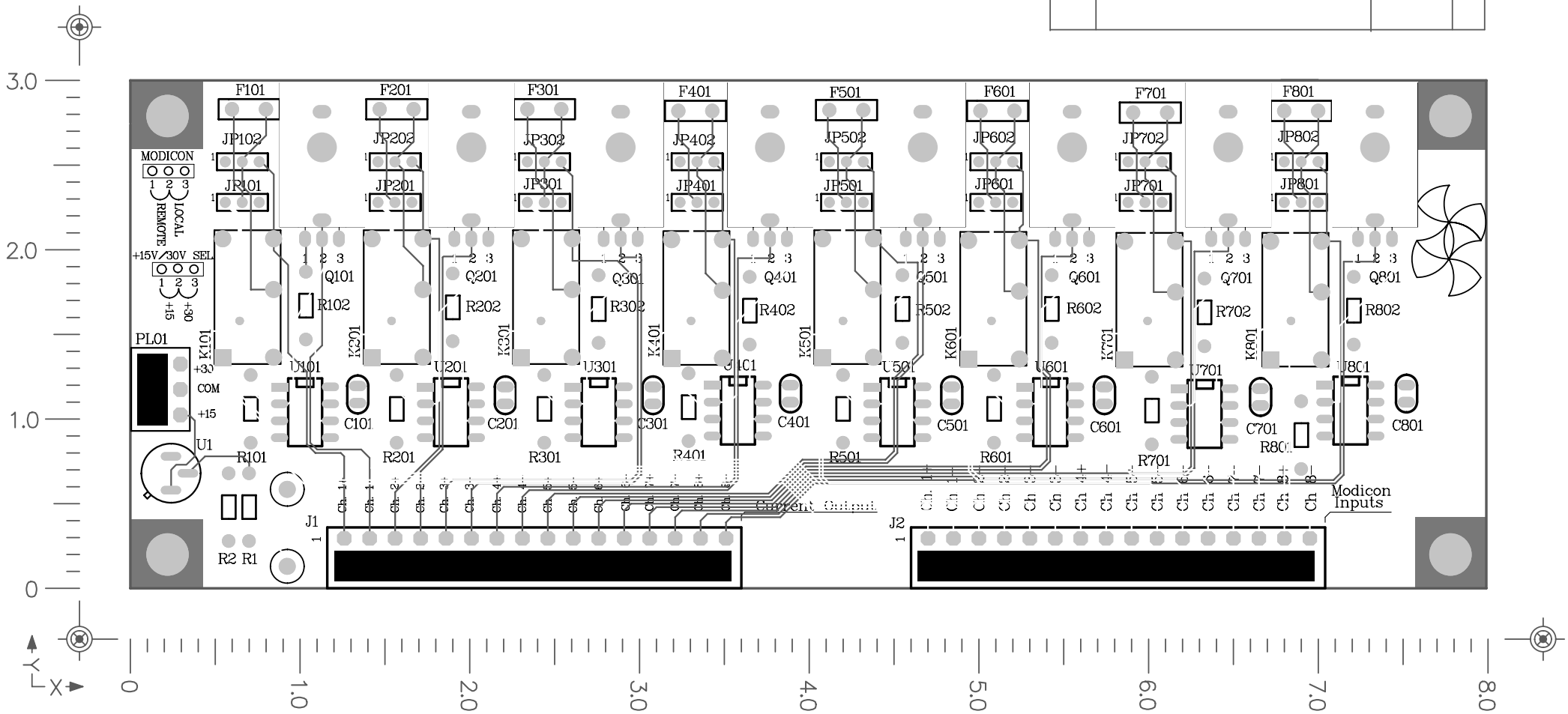
No.	Revision	Date	By



PRINTED CIRCUIT BOARD SPECIFICATIONS

MATERIAL:	FR-4
THICKNESS:	0.062
LAYERS:	4
SMALLEST WIDTH/ SPACING:	10/8 MILS
LEAST ANNULAR RING:	10 MILS
COPPER WEIGHT:	ALL LAYERS 1oz.

HOLE DATA

ALL HOLES SHALL BE PLATED THROUGH WITH
1 MIL MIN Cu AND 1 MIL MIN SOLDER
SPECIFIED HOLE SIZES ARE FINISHED SIZES.

HOLE SIZE TOLERANCE: +0.005 /-0.002

LEGEND:	1 SIDE WHITE
SOLDER MASK:	2 SIDES GREEN
SOLDER CONTENT TIN/LEAD:	63/37, MAX DEVIATION 60/40

BOARD SHALL BE INFRARED REFLOWED OR HOT AIR LEVELED

DRILL GUIDE FILE:	CMA1D03A.GG1
NC DRILL FILE:	CMA1D03A.TXT

National Superconducting Cyclotron Laboratory
Michigan State University – East Lansing, Mi. 48824

ENGINEER: Kelly Davidson
DRAWN BY: Brian Drewyor

TITLE: Cryomonitor 99, 8 Channel Current Src

PCB FILE: 122-0022-01-01_00.pcb

REV:

DATE: 5/7/2003

DRAWING NUM. 4-CMA-1D-04-A

LAYER: Mechanical Layer 4

GERBER: GBO