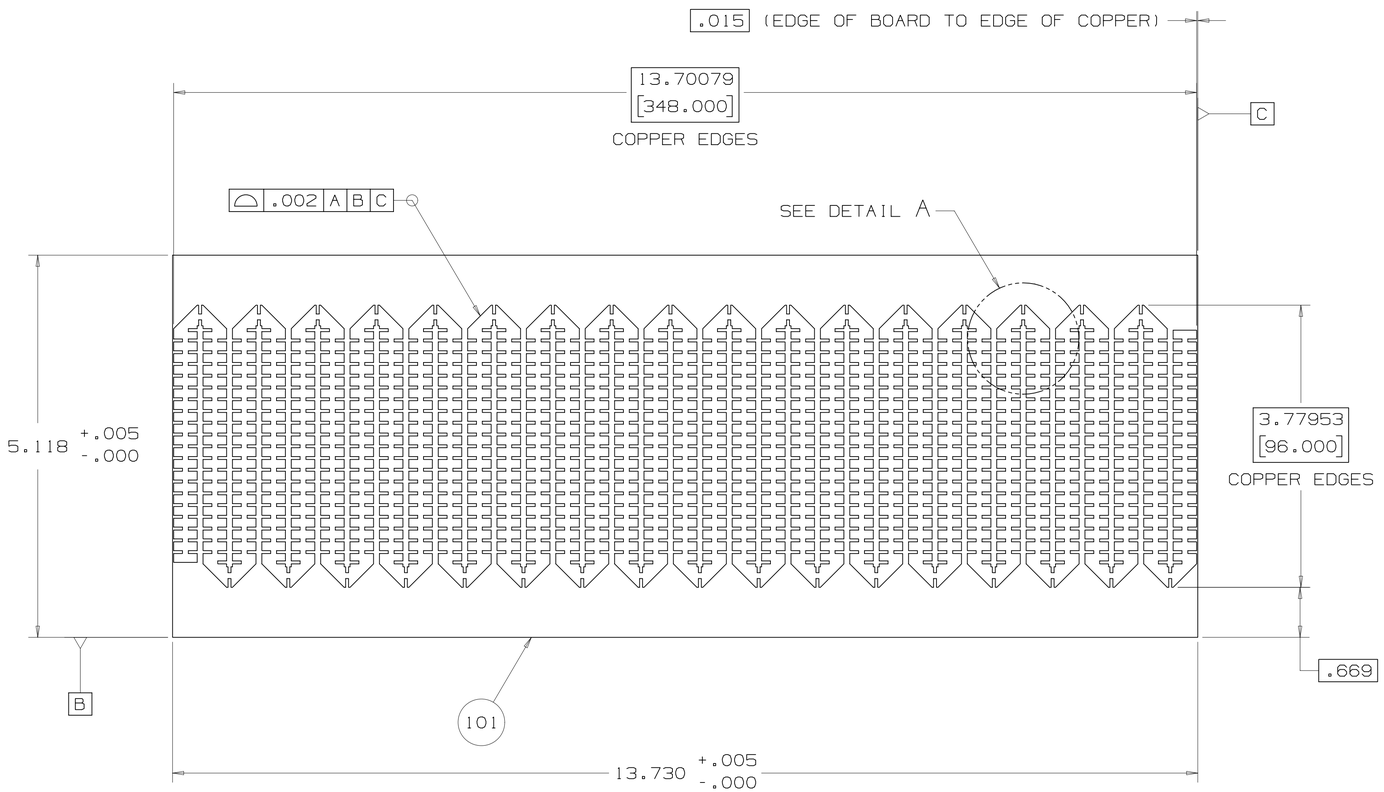
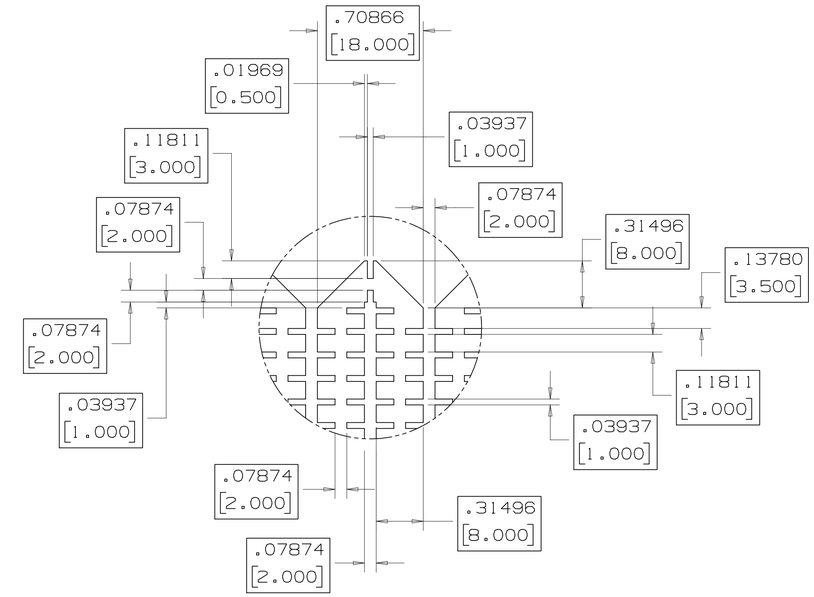
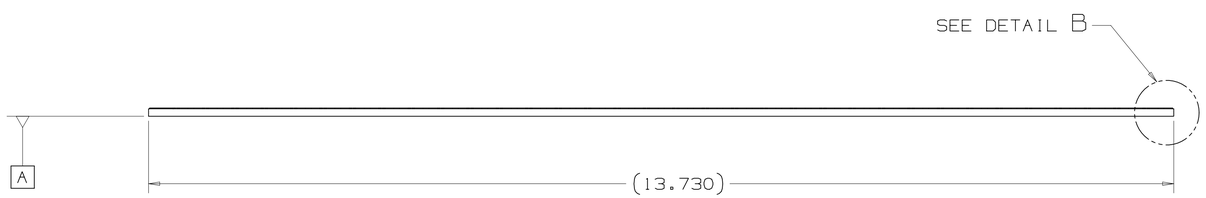
PARTS LIST		
PART NUMBER	NUMBER REQD	DESCRIPTION
101	-	GERBER DATA OUTPUT FILE 95Y-225819-1.gda

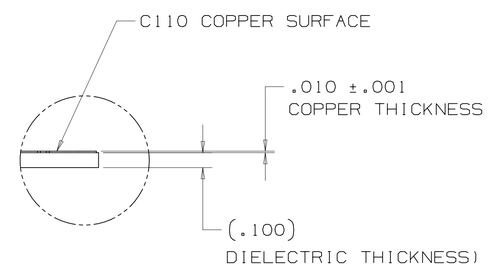




DETAIL A

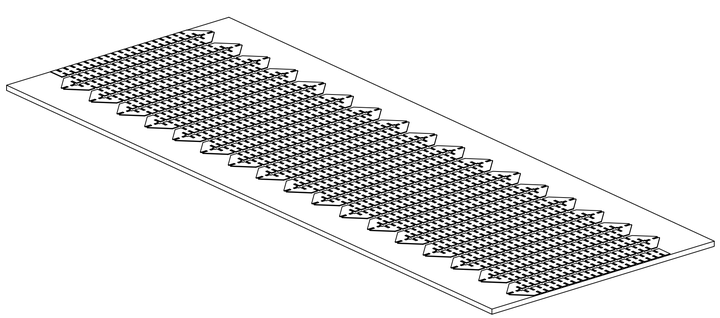
SCALE= 2/1
DETAIL TYPICAL OF
ENTIRE PATTERN





DETAIL B

SCALE= 2/1



1 BOTTOM BOARD

MATL: ROGERS DUROID RT6002
.100 THK WITH .02 THK
C110 COPPER BACKPLATE
(SUPPLIED BY LANSCE-1)

8. USE SULFUR FREE CUTTING OIL ONLY.
7. SURFACE TEXTURE PER ANSI/ASME B46.1-1995.
6. WELDING SYMBOLS PER ANSI/AWS A2.4-98.
5. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
4. CSK 82° X .030 DEEP ALL DRILLED HOLES.
3. CSK 82° ALL TAPPED HOLES TO MAJOR DIAMETER.
2. BREAK ALL SHARP EDGES.
1. ALL DIMENSIONS ARE IN INCHES.

GENERAL NOTES: (UNLESS OTHERWISE NOTED)

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104050000-M8E-8200-A003

REVISION LETTER	CLASS REVIEW	REVISIONS	DATE	CHANGED BY	CHECKED BY	APPROVED BY
A	FES	DRAWING NUMBER WAS 95Y-225823.	2-8-02	RJR		FES
	FES	ORIGINAL ISSUE	—	—	—	—

Los Alamos
Los Alamos National Laboratory
Los Alamos, New Mexico 87545

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chopper_final/
155y520003d01-d02.prt

CLASSIFICATION OF DRAWING: UNC

PART: UNC TITLE BLOCK: UNC

TITLE

MEANDER LINE PC BOARD ETCHING REQUIREMENTS

-SNS FAST BEAM CHOPPER-

	SIGNATURE	DATE	GROUP
DRAWN	RJ ROYBAL	07-30-01	LANSCE-1
CHECKED	F SIGLER	07-30-01	LANSCE-1
PHYSICS	S KURENNOY	07-30-01	SNS-DO
PROJ. ENGR.	D SCHRAGE	07-30-01	LANSCE-1
RELEASED	D SCHRAGE	07-30-01	LANSCE-1

TOLERANCE-(UNLESS OTHERWISE NOTED)
X=± --- 0.XX =± .01 ANGULAR=± 0°30'
0.X=± --- 0.XXX=± .005 FINISH = 63

SCALE	TOTAL SHEETS	DRAWING NO.	SHEET SIZE	SHEET NO.
1/1	2	155Y520003	D	1

PLOT DATE 02-08-02

PARTS LIST		
PART NUMBER	NUMBER REQD	DESCRIPTION
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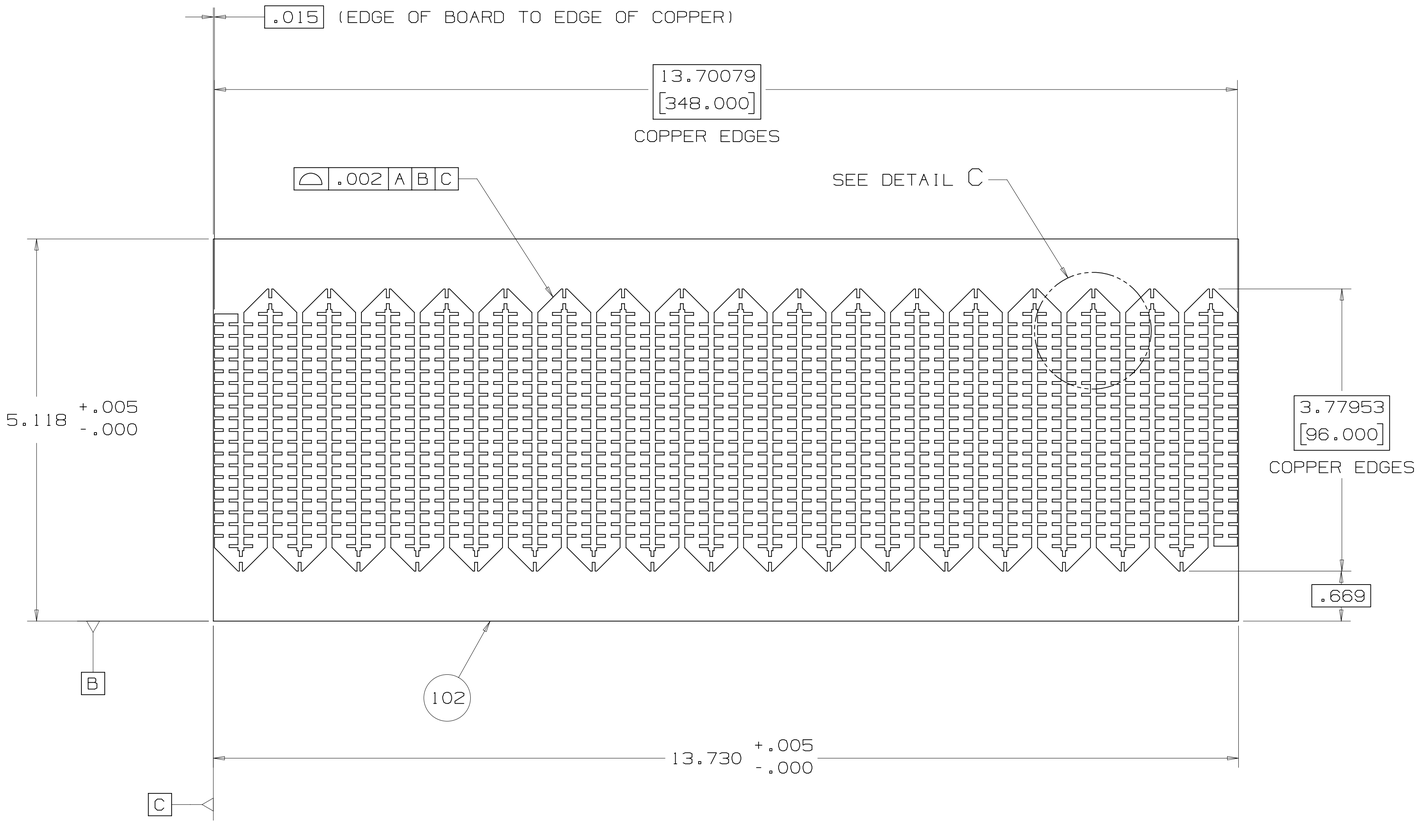
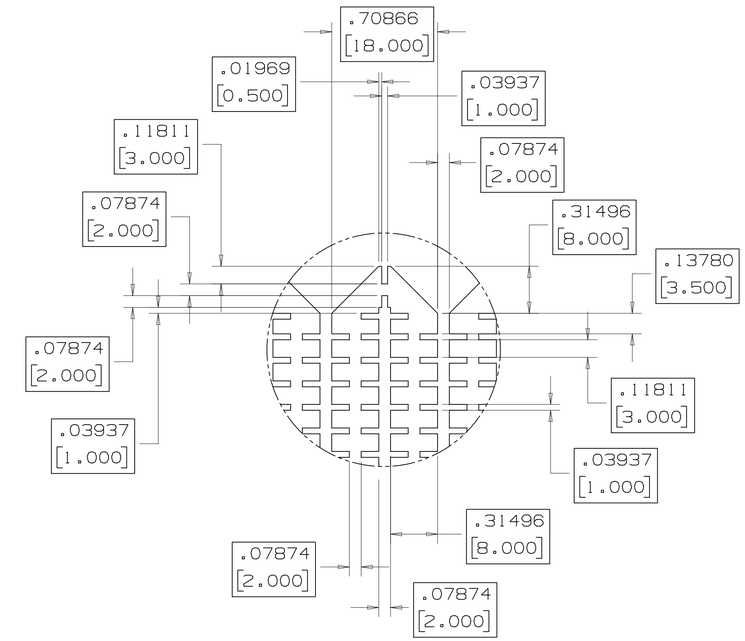
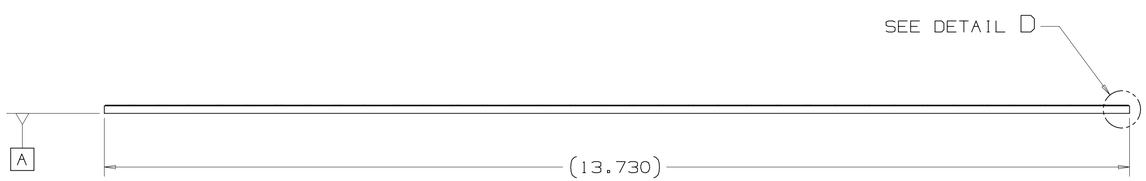
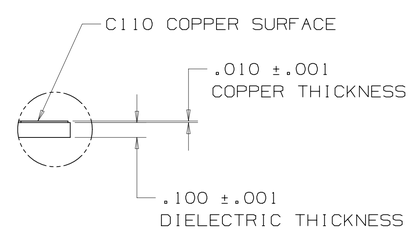




DETAIL C

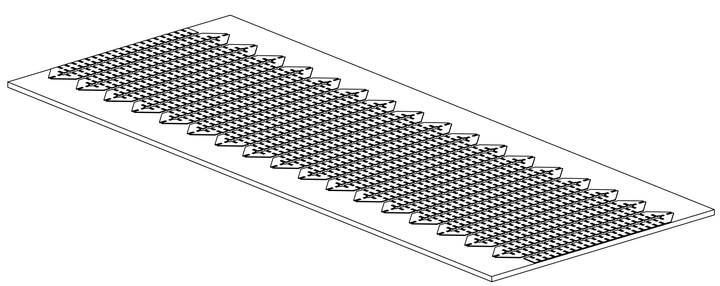
SCALE= 2/1
DETAIL TYPICAL OF
ENTIRE PATTERN





DETAIL D

SCALE= 2/1



2 TOP BOARD

MATL: ROGERS DUROID RT6002
.100 THK WITH .02 THK
C110 COPPER BACKPLATE
(SUPPLIED BY LANSCE-1)

8. USE SULFUR FREE CUTTING OIL ONLY.
7. SURFACE TEXTURE PER ANSI/ASME B46.1-1995.
6. WELDING SYMBOLS PER ANSI/AWS A2.4-98.
5. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
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	FES	ORIGINAL ISSUE	—	—	—	—

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Los Alamos National Laboratory
Los Alamos,New Mexico 87545

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chopper_final/
155y520003d01-d02.prt

CLASSIFICATION OF DRAWING: UNC

PART: UNC TITLE BLOCK: UNC

TITLE

MEANDER LINE PC BOARD ETCHING REQUIREMENTS

-SNS FAST BEAM CHOPPER-

	SIGNATURE	DATE	GROUP
DRAWN	RJ ROYBAL	07-30-01	LANSCE-1
CHECKED	F SIGLER	07-30-01	LANSCE-1
PHYSICS	S KURENNOY	07-30-01	SNS-DO
PROJ. ENGR.	D SCHRAGE	07-30-01	LANSCE-1
RELEASED	D SCHRAGE	07-30-01	LANSCE-1

TOLERANCE-(UNLESS OTHERWISE NOTED)
X=± --- 0.XX =± .01 ANGULAR=± 0°30'
0.X=± --- 0.XXX=± .005 FINISH = 63

SCALE	TOTAL SHEETS	DRAWING NO.	SIZE	SHEET NO.
1/1	-	155Y520003	D	2

104050000-M8E-8200-A003

PLOT DATE 02-08-02