


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	25APR23	M. BANCISOR
A1	ECR-114576	23MAY23	M. BANCISOR

HOLE TOLERANCE

UNLESS SPECIFIED
PLATED: +/- 3 MILS
NON PLATED: +/- 2 MILS

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
◊	8.0	PLATED	477	DIA MAX
◻	10.0	PLATED	551	DIA MAX
◊	16.0	PLATED	16	
△	30.0	PLATED	14	
◻	40.0	PLATED	24	
◊	43.0	PLATED	9	
◊	45.0	PLATED	61	
○	55.0	PLATED	5	
◊	71.0	PLATED	1	
◊	63.0x28.0	PLATED	2	
◊	79.0x28.0	PLATED	2	

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL		DATE		<div><div></div><div>ANALOG DEVICES</div></div> <div>WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887</div>									
TOLERANCES			TEMPLATE ENGINEER													
DECIMALS	FRACTIONS	ANGLES	HARDWARE SERVICES M. VALE		25APR23		TITLE FABRICATION EVAL - MAX32690 - ARDZ CUSTOMER EVALUATION Z									
.XX .-.010 .XXX .-.005 .XXXX .-.0050	--1/32 -- 2	-- 2	HARDWARE SYSTEMS													
MATERIAL			TEST ENGINEER				SIZE C				FSCM NO 24355		DRAWING NUMBER 09 - 073637		REV A	
			COMPONENT ENGINEER N. CATALAN		25APR23											
			TEST PROCESS													
			HARDWARE RELEASE K. JABATAN		25APR23											
FINISH			DESIGNER S. DE CASTRO		25APR23											
			PTD ENGINEER M. BANCISOR		25APR23											
			CHECKER													
DO NOT SCALE DWG							SCALE 1 / 1				SHEET 1 OF 6					

D

- C

B

-

A

- NOTE: IMPEDANCE TOLERANCE +/-10%
SE = SINGLE ENDED, DP = DIFFERENTIAL PAIR

NOTE: DO NOT EDIT THIS TABLE MANUALLY:USE IMPEDANCE TABLE GENERATOR FROM ADI Tools.

- FAB NOTES REVISION: 2ND NOVEMBER 2022

PRIMARY SIDE

SIZE

FSCM NO

DRAWING NUMBER

REV

C

24355

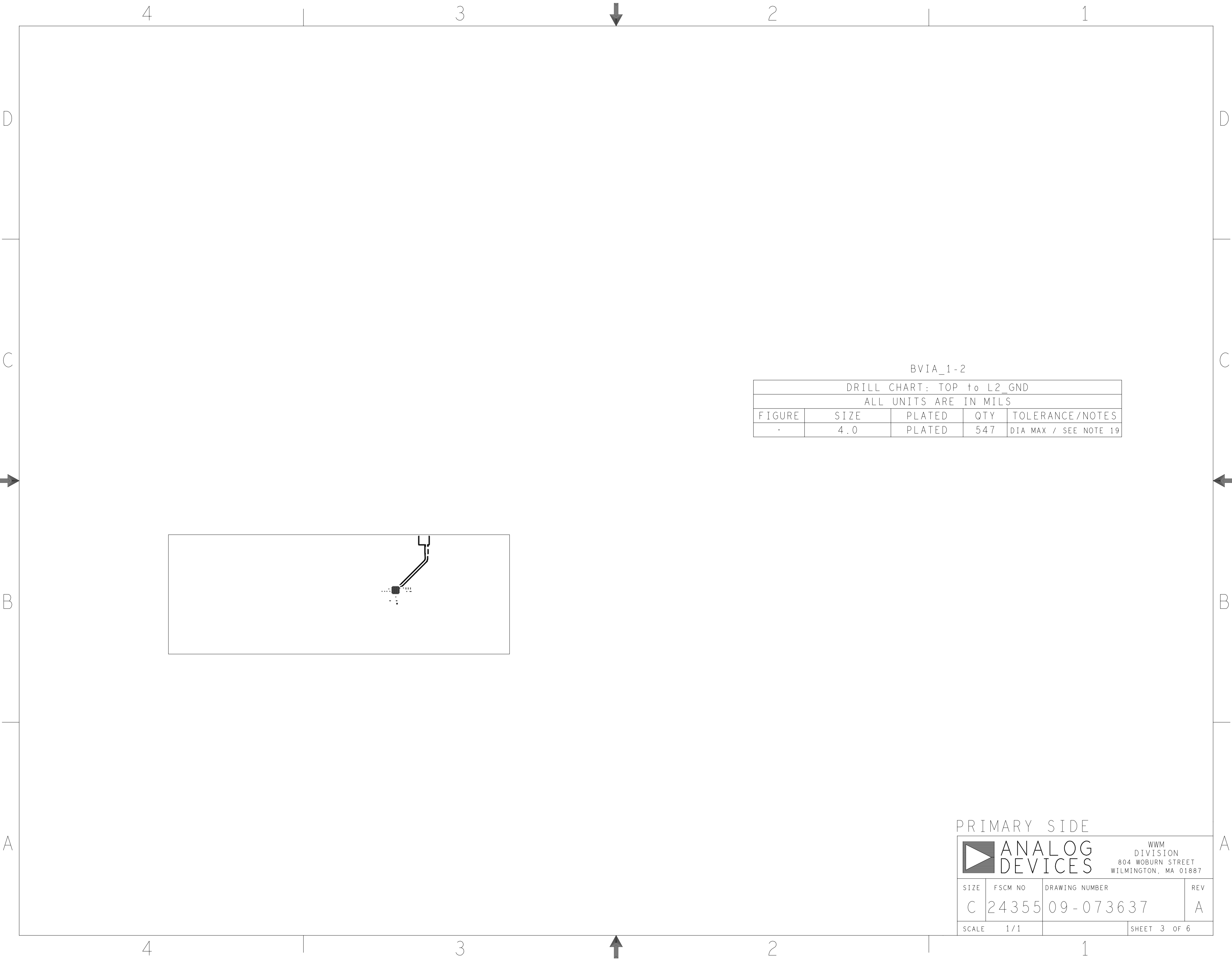
09-073637

A

SCALE

1 / 1

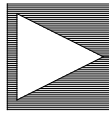
SHEET 2 OF 6



BVIA_1-2

DRILL CHART: TOP to L2_GND				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
.	4.0	PLATED	547	DIA MAX / SEE NOTE 19

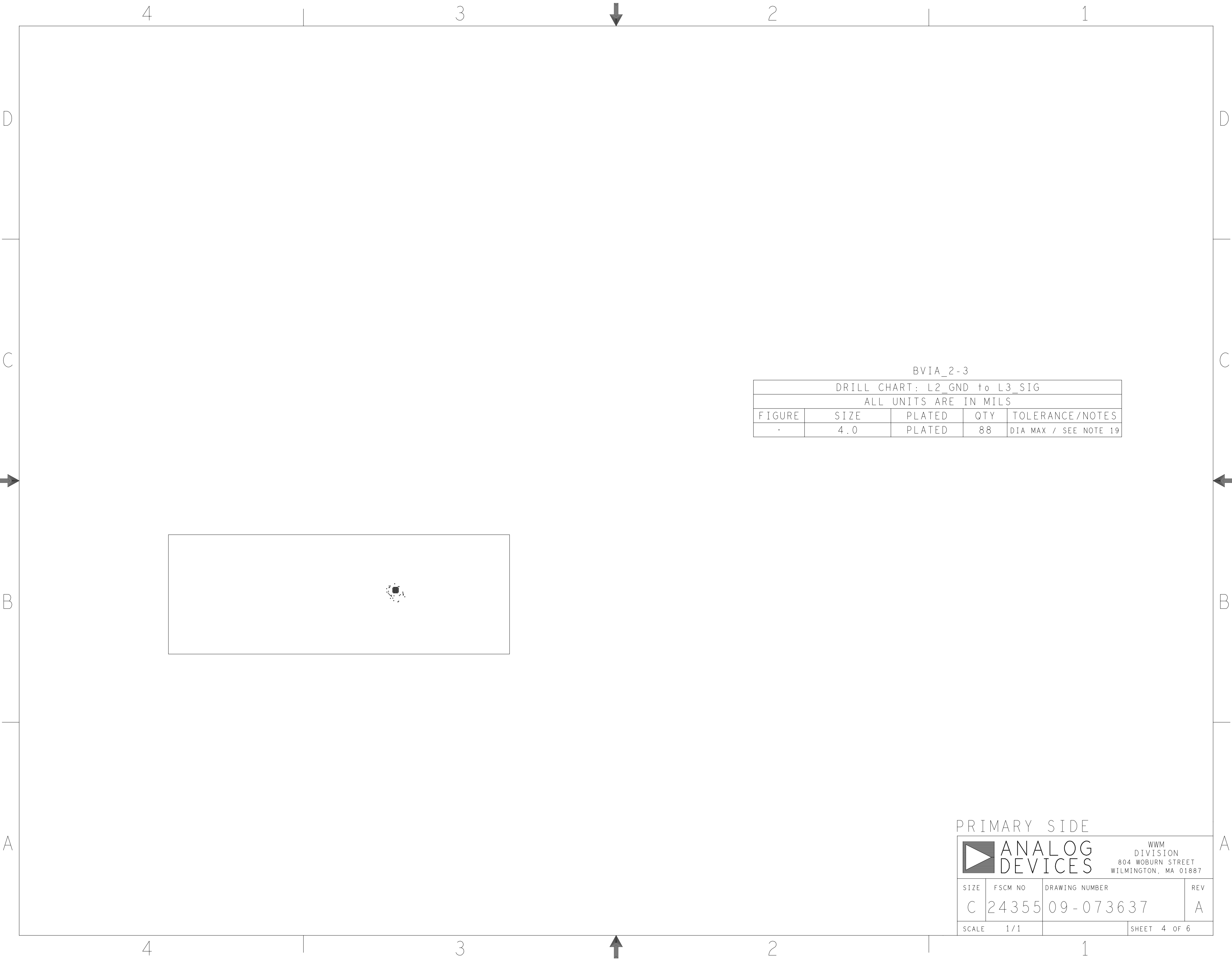
PRIMARY SIDE



ANALOG
DEVICES

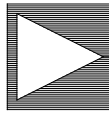
WWM
DIVISION
804 WOBURN STREET
WILMINGTON, MA 01887

SIZE	FSCM NO	DRAWING NUMBER	REV
C	24355	09-073637	A
SCALE	1/1		SHEET 3 OF 6



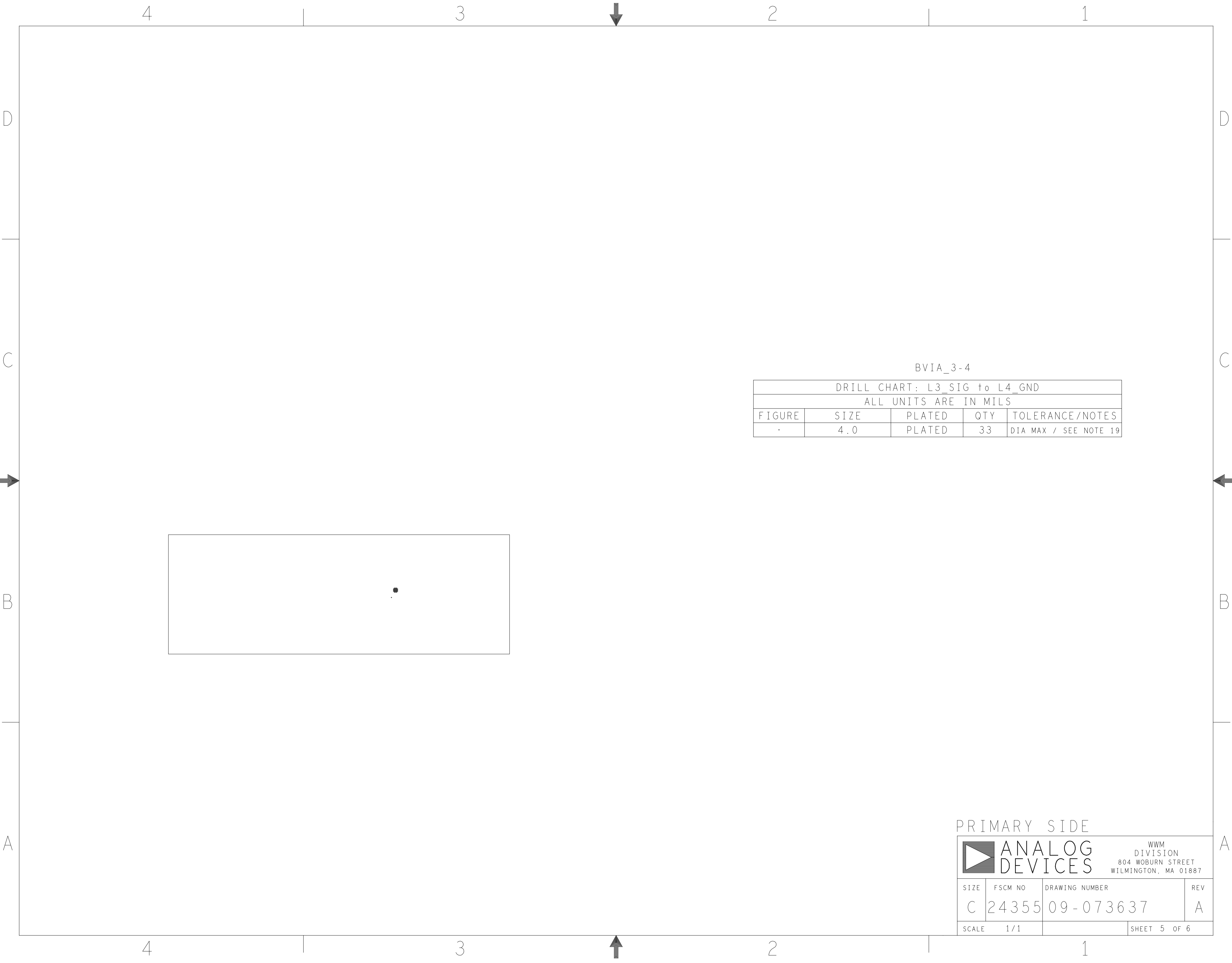
B VIA_2-3				
DRILL CHART: L2_GND to L3_SIG				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
.	4.0	PLATED	88	DIA MAX / SEE NOTE 19

PRIMARY SIDE

ANALOG
DEVICES

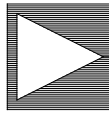
WWM
DIVISION
804 WOBURN STREET
WILMINGTON, MA 01887

SIZE	FSCM NO	DRAWING NUMBER	REV
C	24355	09-073637	A
SCALE	1/1		SHEET 4 OF 6



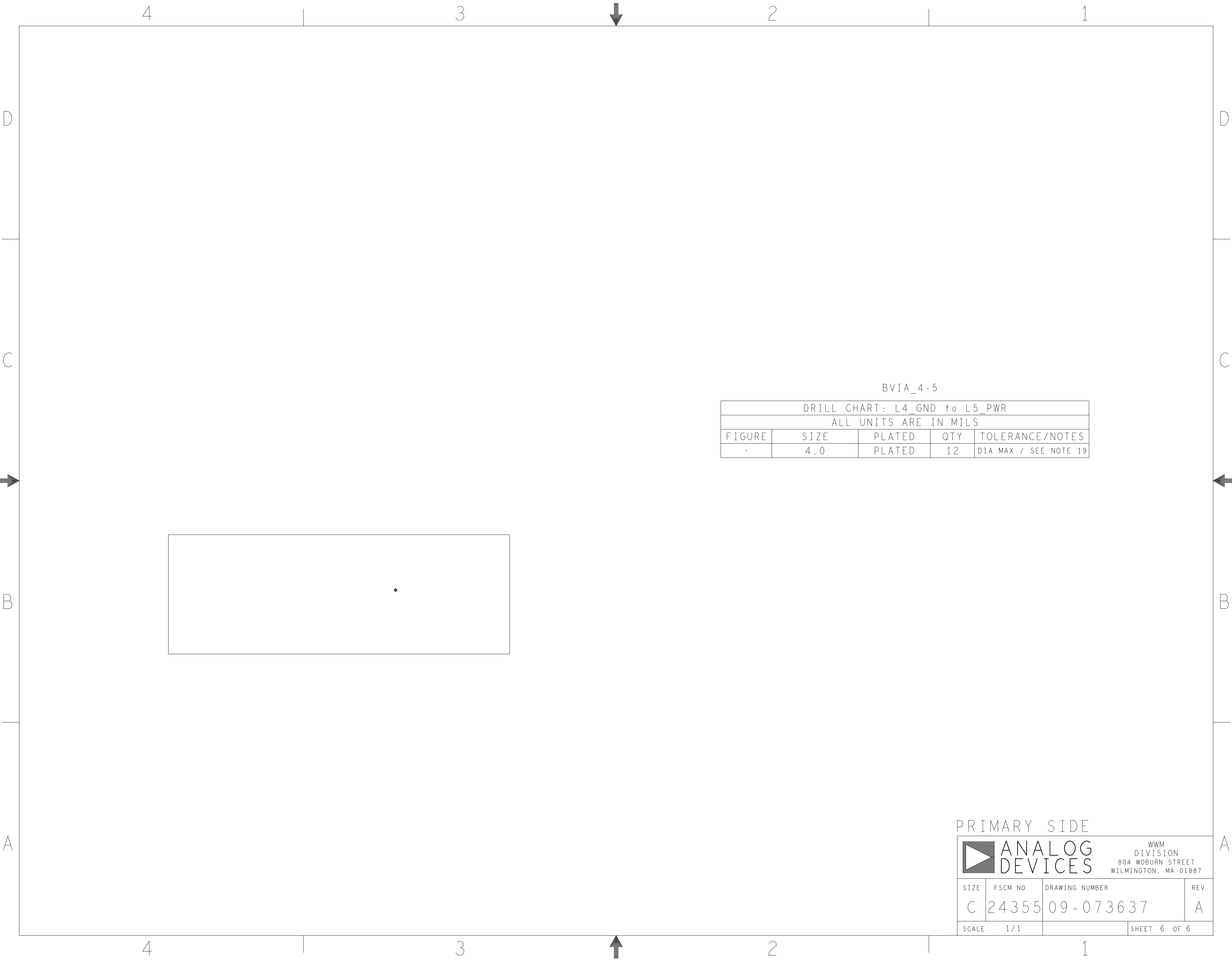
BVIA_3-4				
DRILL CHART: L3_SIG to L4_GND				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
.	4.0	PLATED	33	DIA MAX / SEE NOTE 19

PRIMARY SIDE

ANALOG
DEVICES

WWM
DIVISION
804 WOBURN STREET
WILMINGTON, MA 01887

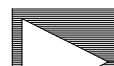
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C	24355	09-073637	A
SCALE	1/1		SHEET 5 OF 6

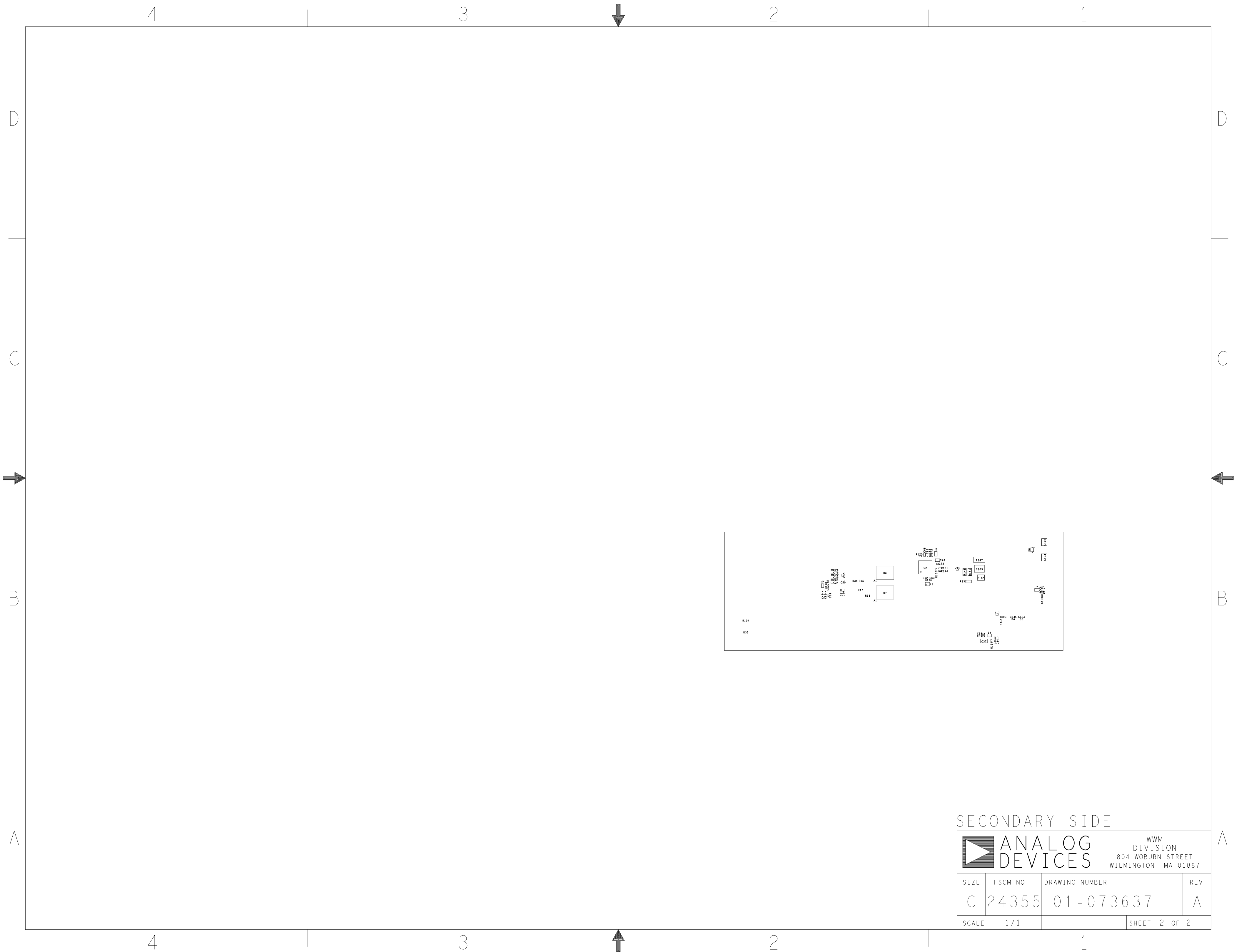


BVIA_4-5

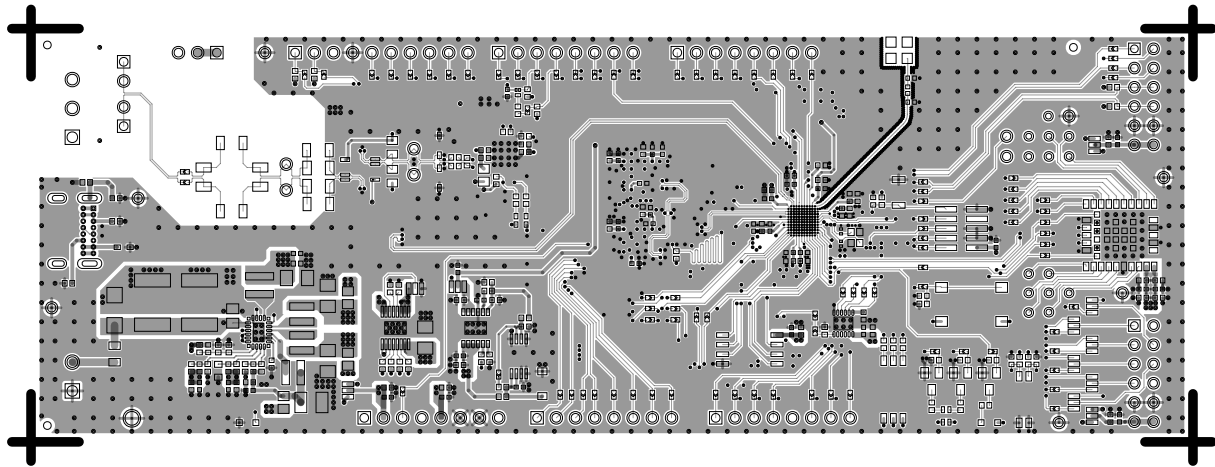
DRILL CHART: L4_GND to L5_PWR				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
.	4.0	PLATED	12	DIA MAX / SEE NOTE 19

PRIMARY SIDE

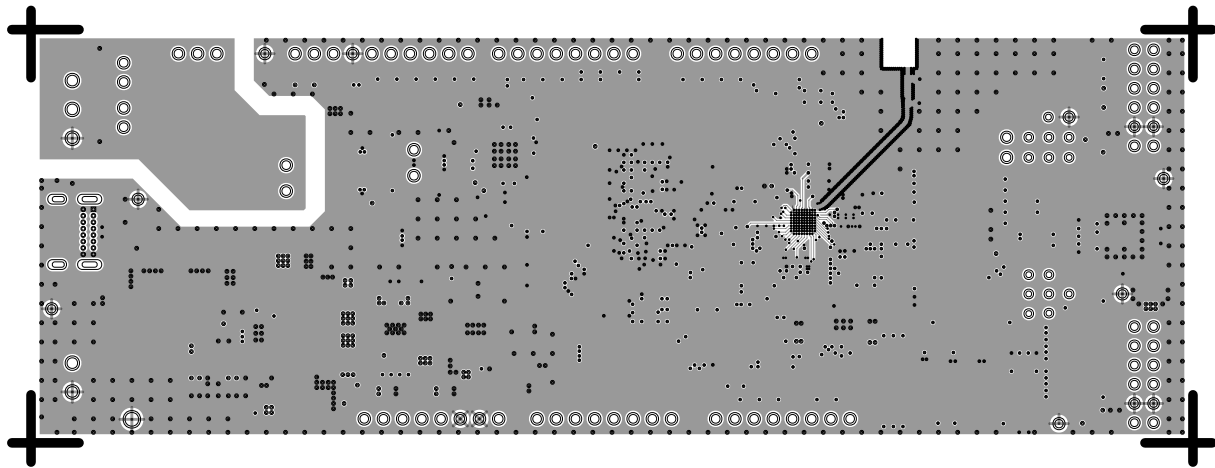
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SIZE	FSCM NO	DRAWING NUMBER			REV
C	24355	09-073637			A
SCALE 1/1				SHEET 6 OF 6	



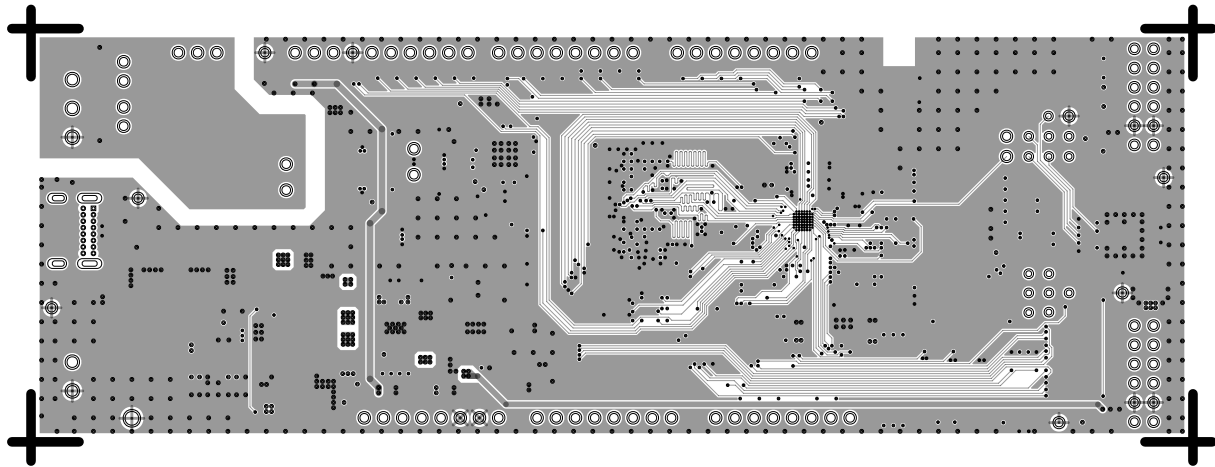
L1 PRIMARY
08-073637-01
REV A



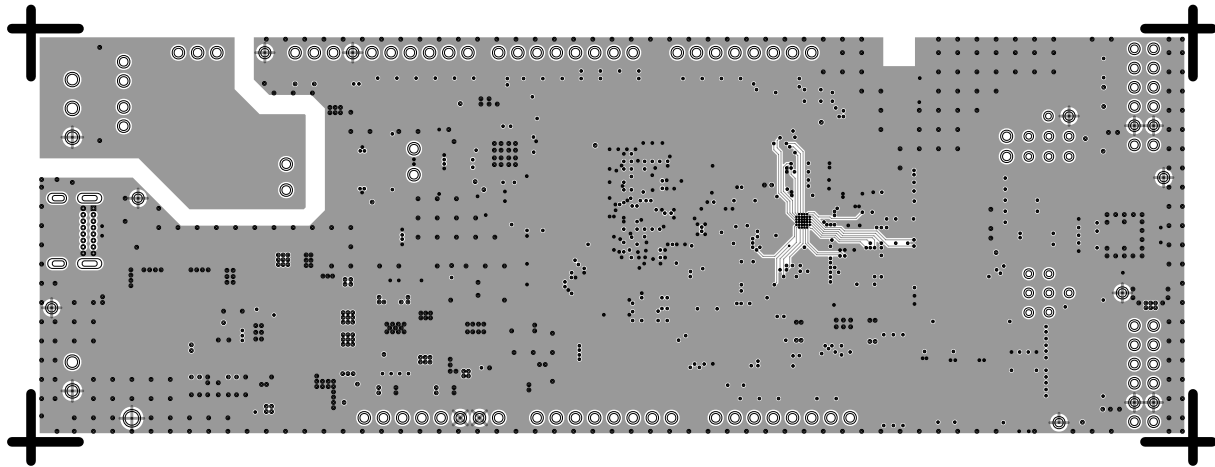
L2 GND
08-073637-07
REV A



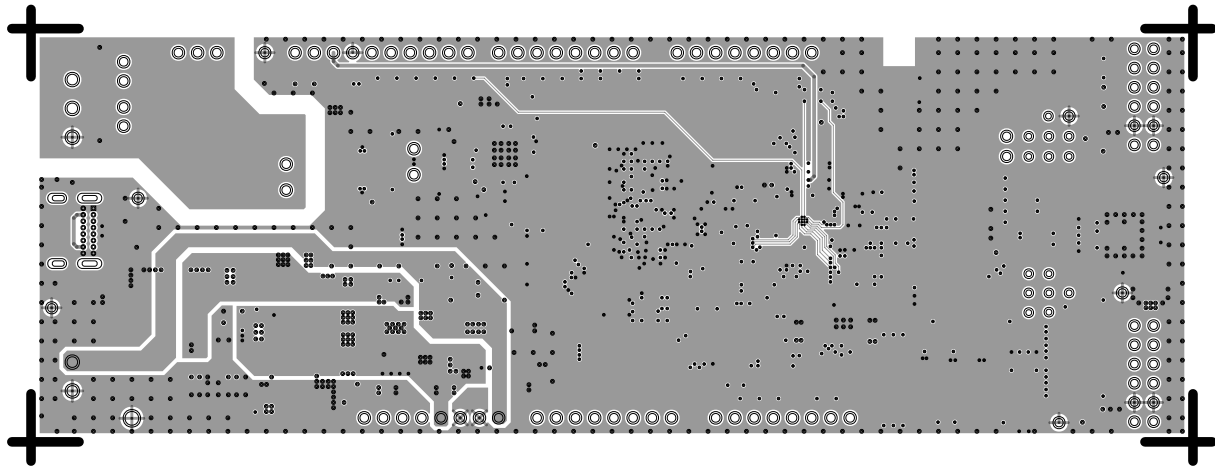
L3 SIG
08-073637-08
REV A



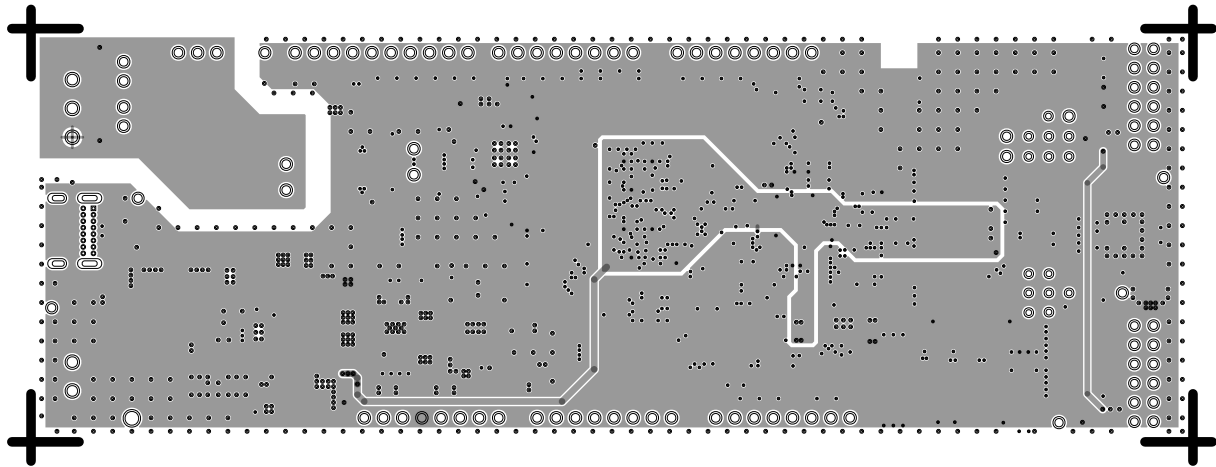
L4 GND
08-073637-09
REV A



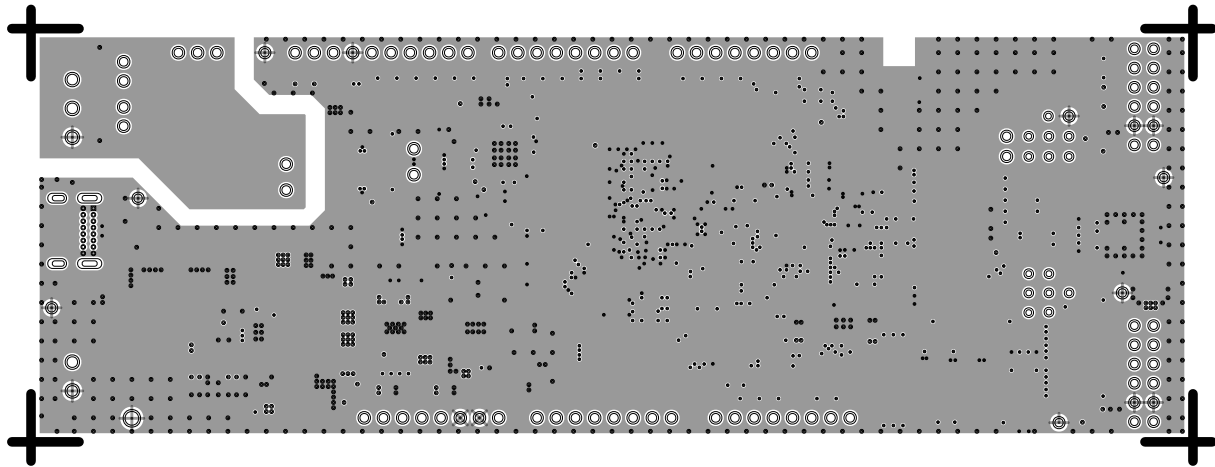
L5 PWR
08-073637-10
REV A



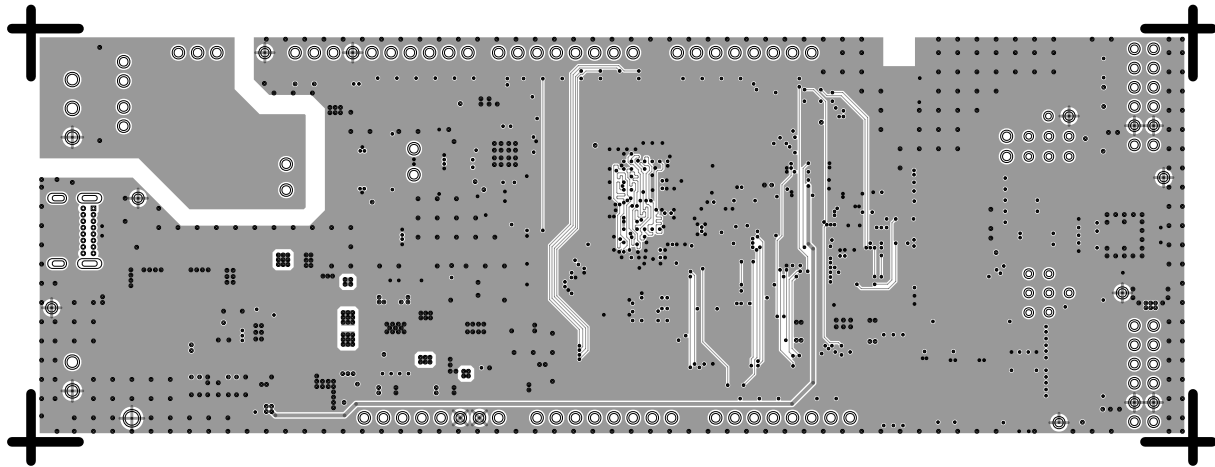
L6 PWR
08-073637-11
REV A



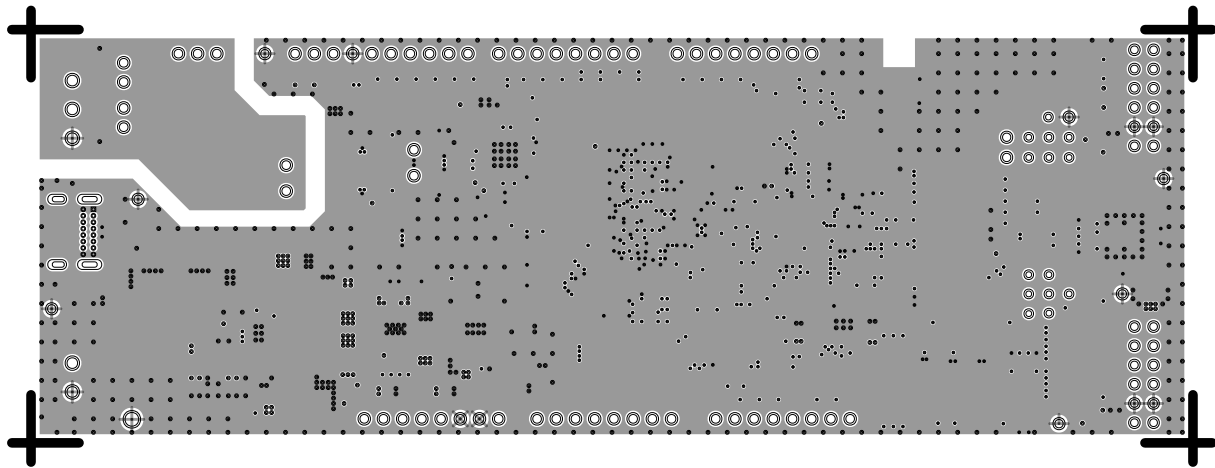
L7 GND
08-073637-12
REV A



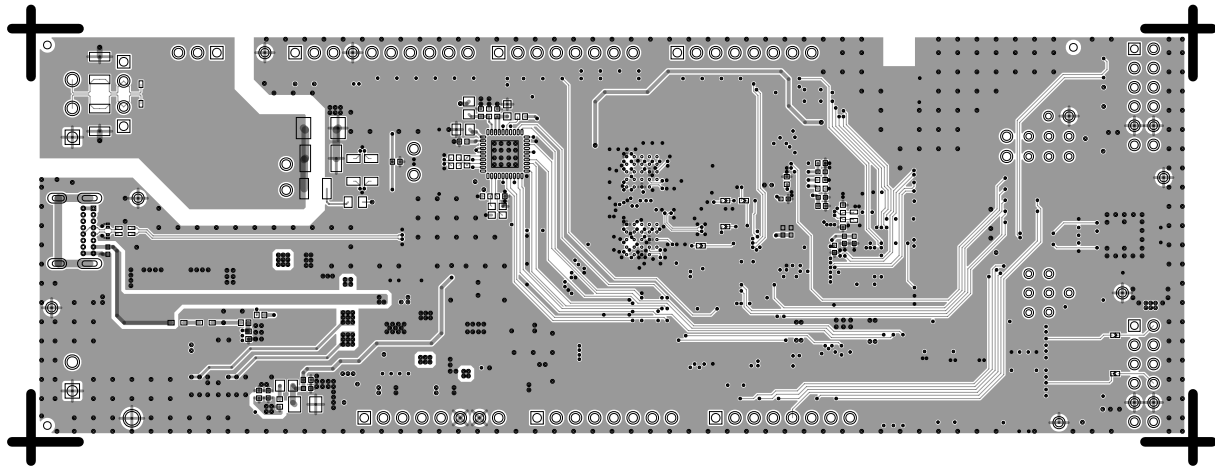
L8 SIG
08-073637-13
REV A



L9 GND
08-073637-14
REV A



L10 SECONDARY
08-073637-02
REV A

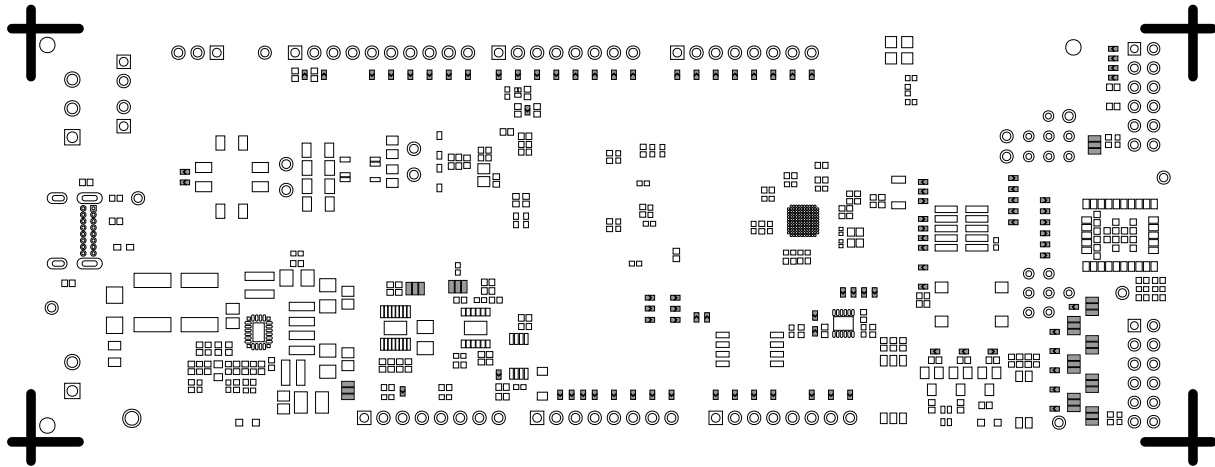




SOLDERMASK PRIMARY

08-073637-04

REV A



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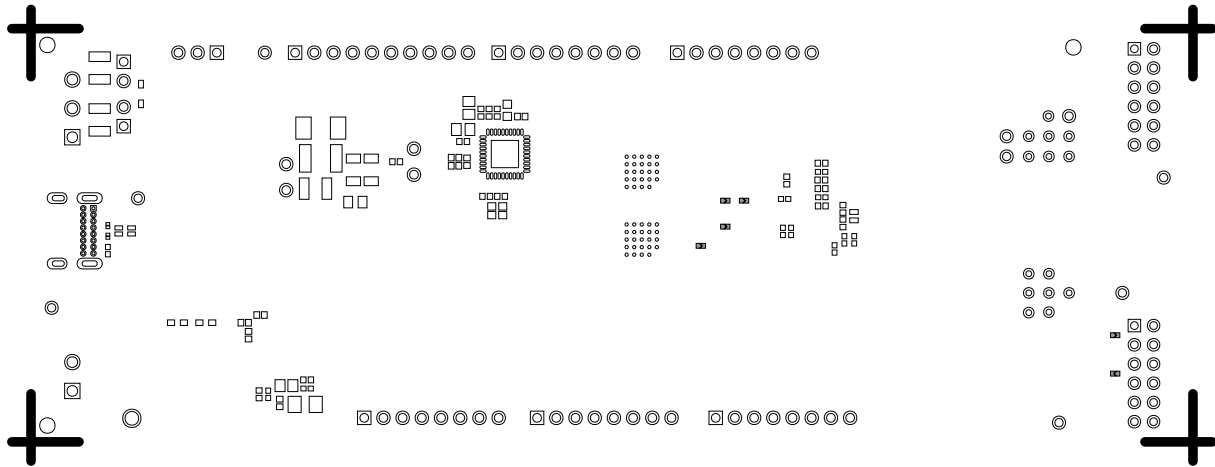
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SOLDERMASK SECONDARY

08-073637-06

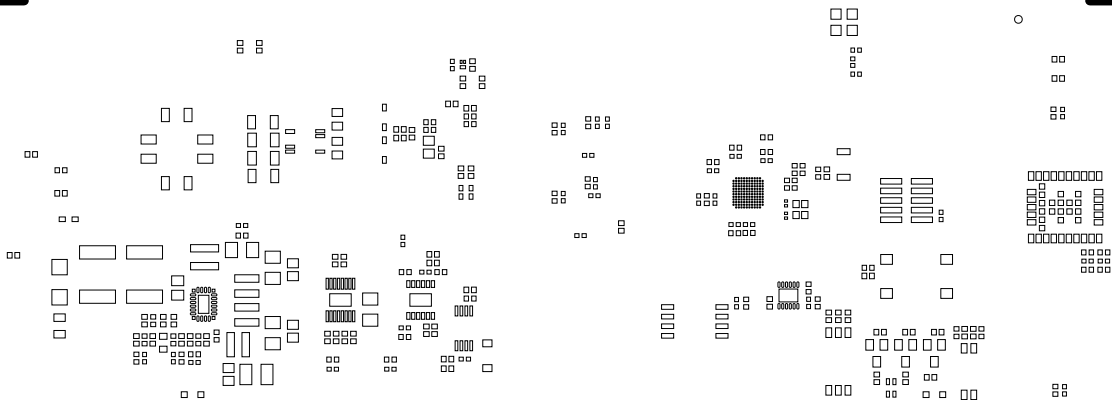
REV A



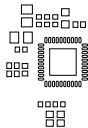
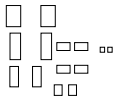
PASTEMASK PRIMARY

08-073637-15

REV A



PASTEMASK SECONDARY
08-073637-16
REV A



FILMMASK PRIMARY

08-073637-17

REV A

