

EJUMPERPROD

LSA1 F.Mondada

Phone: 37357

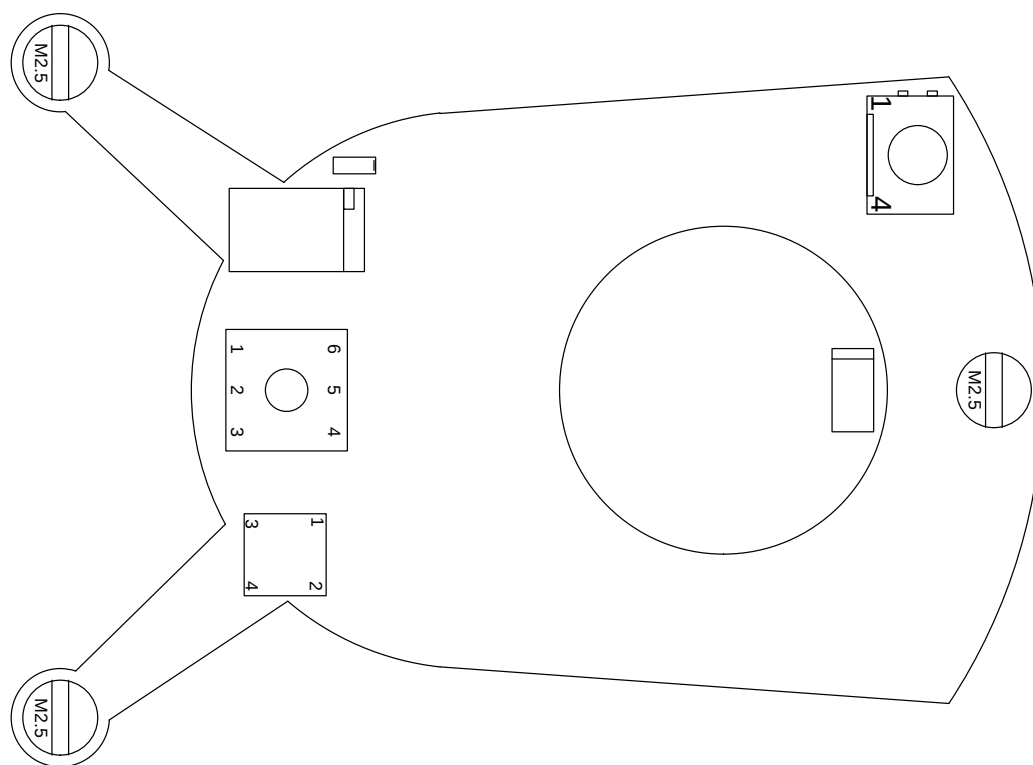
Fri Oct 14 10:17:12 MET DST 2005

MFG_DATE: Undefined

QUANTITY: 1

SOLDERMASK: mtop mbot

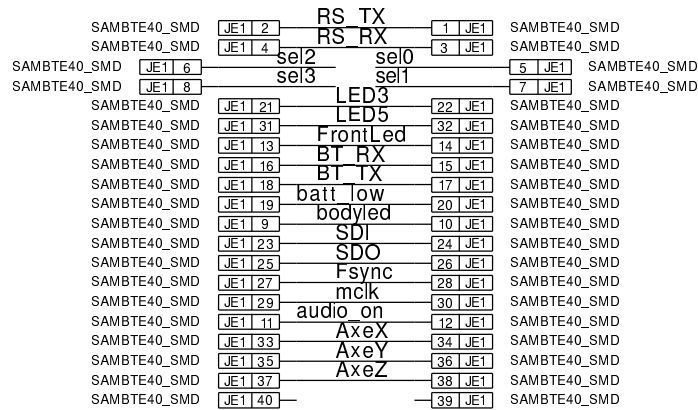
MATERIAL: FR4 : 1.6 mm



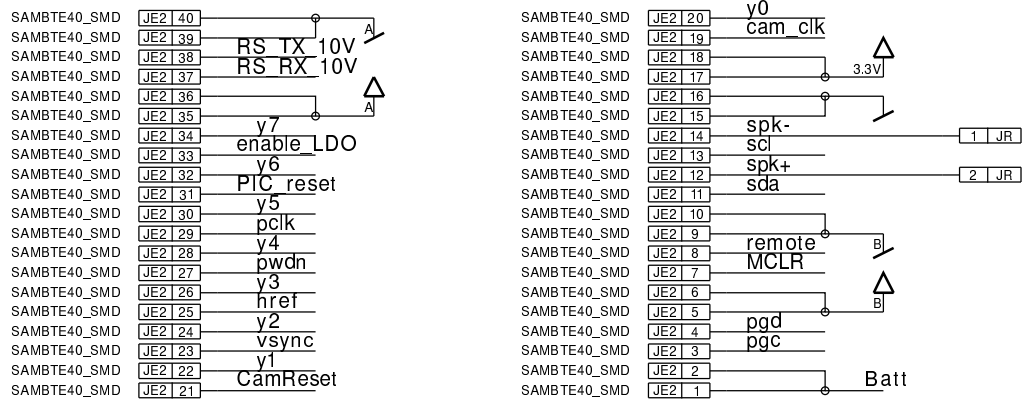
CONTENTS	PAGE
Root Schema ejumper	2 - 3
Xref ejumper	4
Drill	5
Etch	6
OutDetail_Bottom	7
Outline_Top	8
Gerber_mtop	9
Gerber_top	10
Gerber_bot	11
Gerber_mbot	12
Gerber_cont	13
Component Report	14
BOM Report	15
NC-Pins Report	16

CONTENTS	PAGE
Power-Pins Report	17
Single Node Nets	18

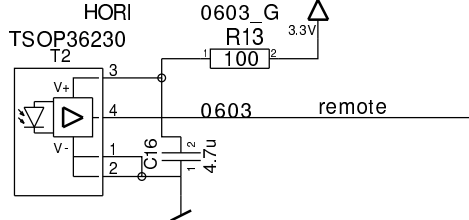
JUMPER connectors



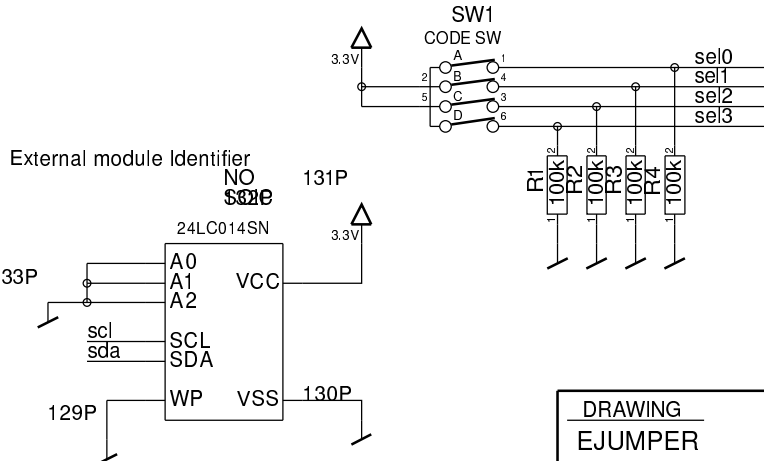
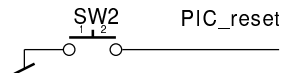
mechanical support (second extension connector)



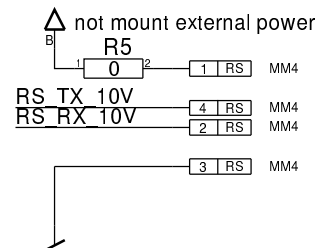
remote controle receiver



Reset button



RS232 10V connector



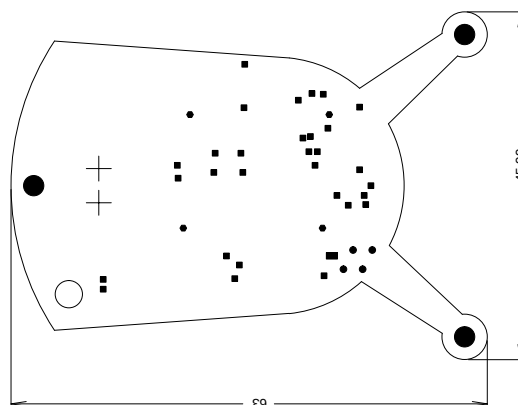
DRAWING EJUMPER	ENGINEER: FM+MB
DATE: Thu Oct 13 10:44:17 2005	PAGE: 1/1 acort cuser

Signal Page Ref EJUMPERPROD

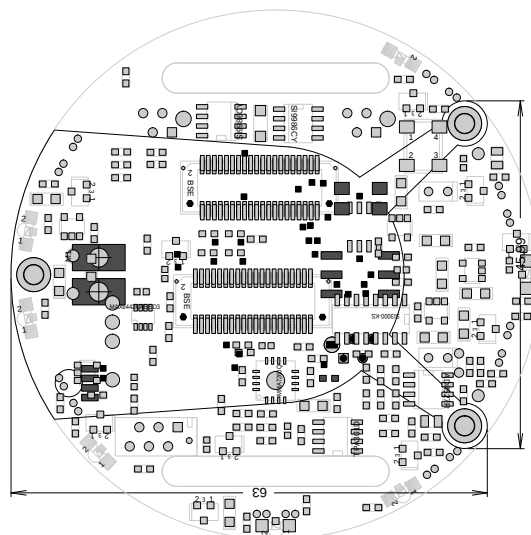
ejumper

Fri Oct 14 10:17:15 MET DST 2005

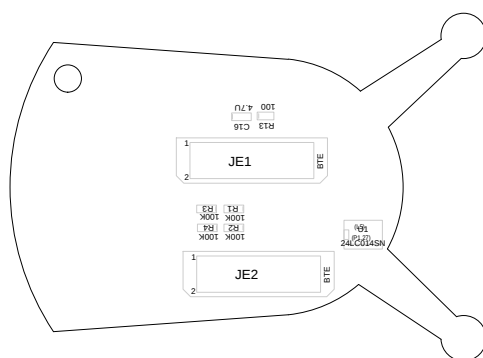
[illegible]

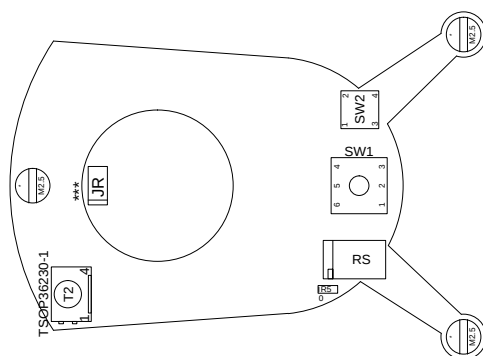


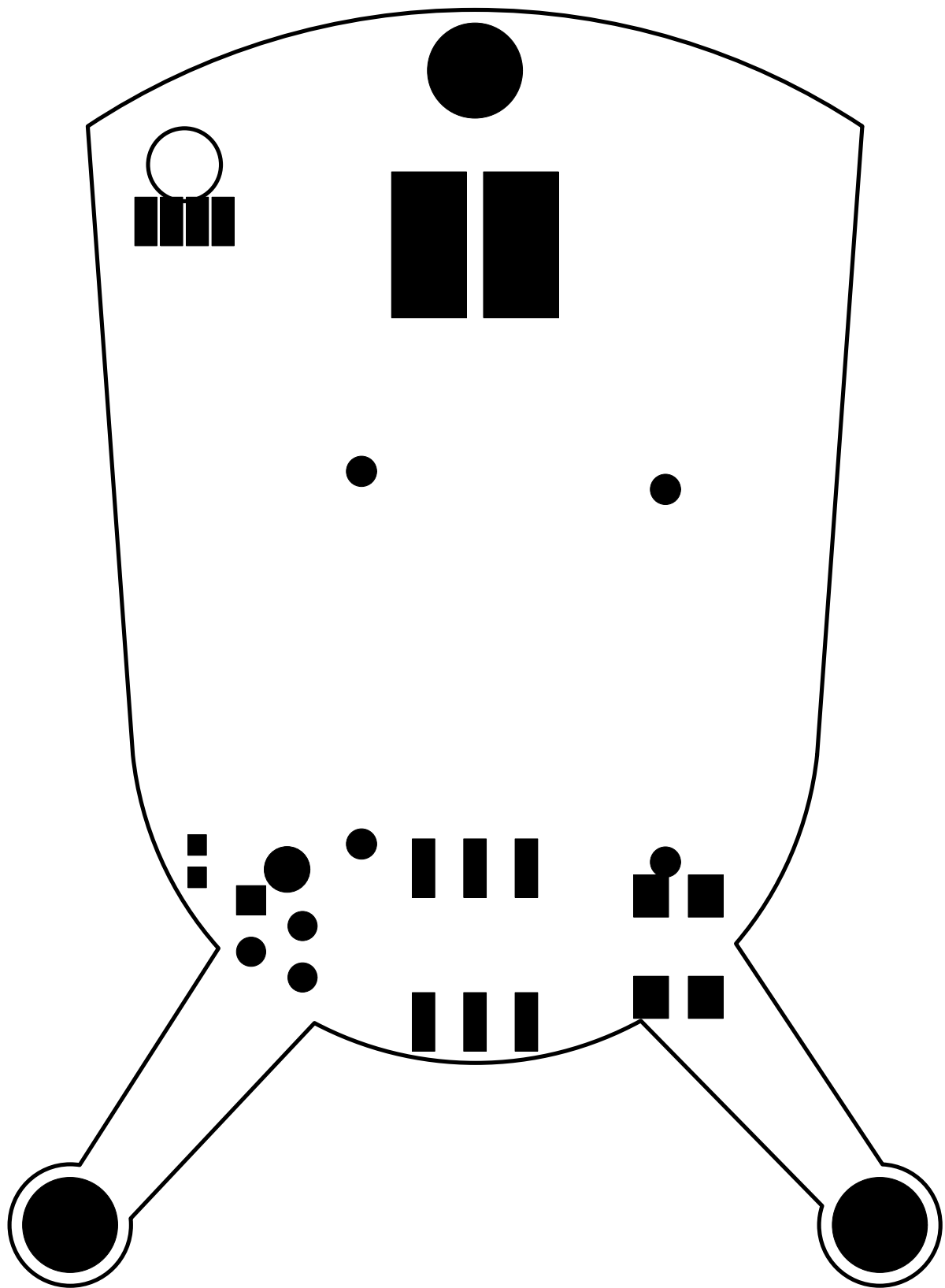
DRILL CHART			
FIGURE	SIZE	PLATED	QTY
•	0.406	PLATED	30
•	0.787	PLATED	4
■	1.499	PLATED	1
+	2.184	PLATED	2
●	2.7	PLATED	3
•	0.9	NOT PLATED	4

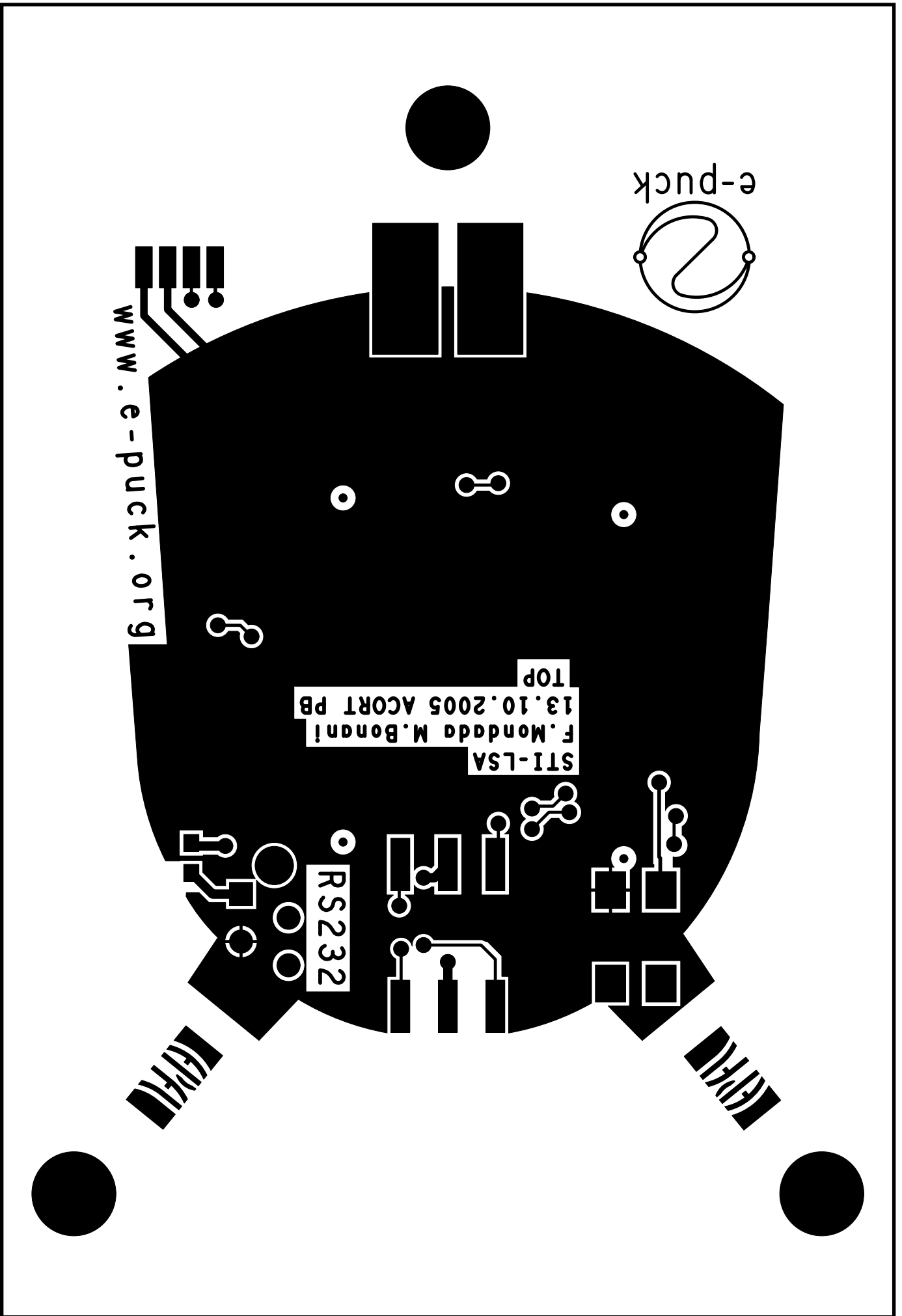


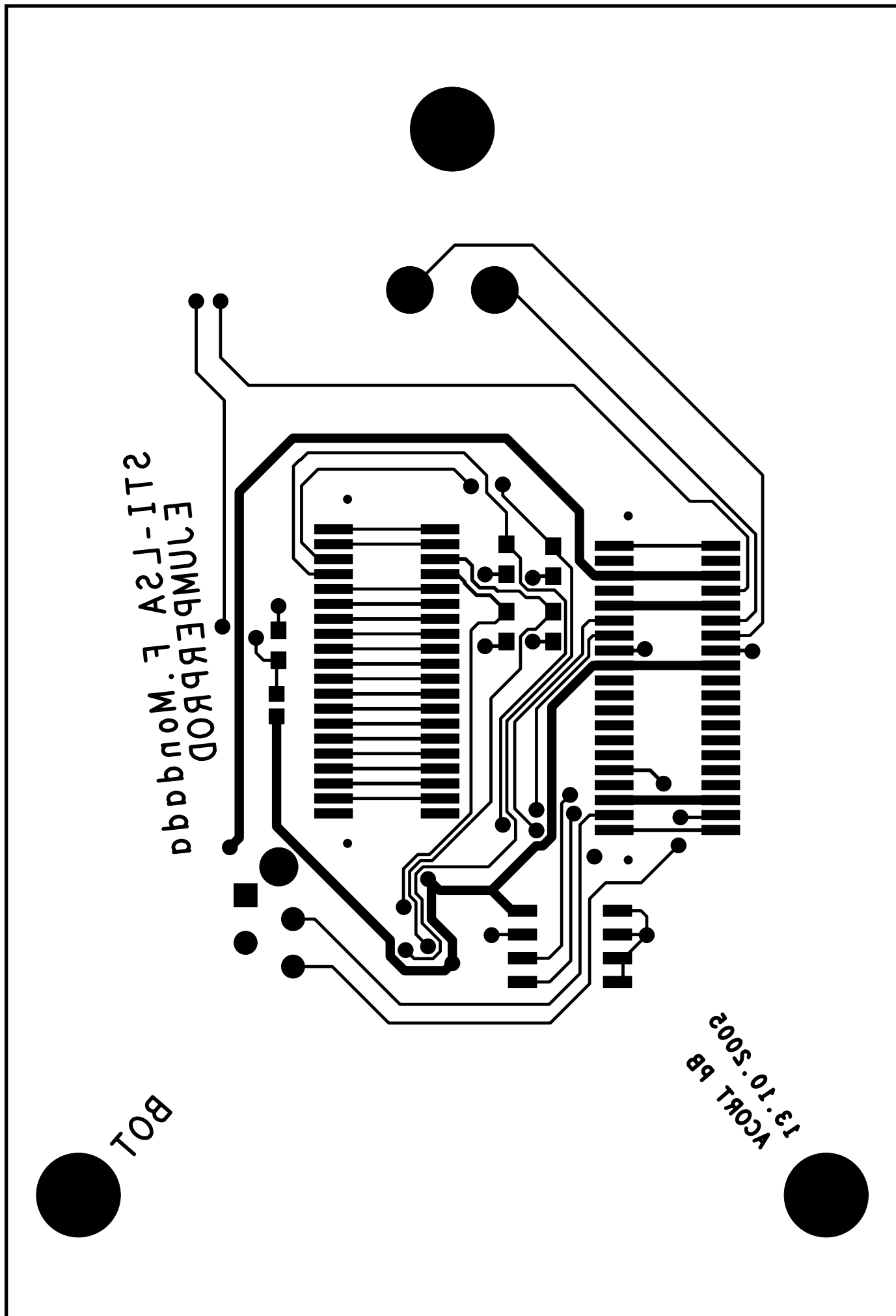
DRILL CHART			
FIGURE	SIZE	PLATED	QTY
•	0.406	PLATED	30
•	0.787	PLATED	4
•	1.499	PLATED	1
+	2.184	PLATED	2
•	2.7	PLATED	3
•	0.9	NOT PLATED	4

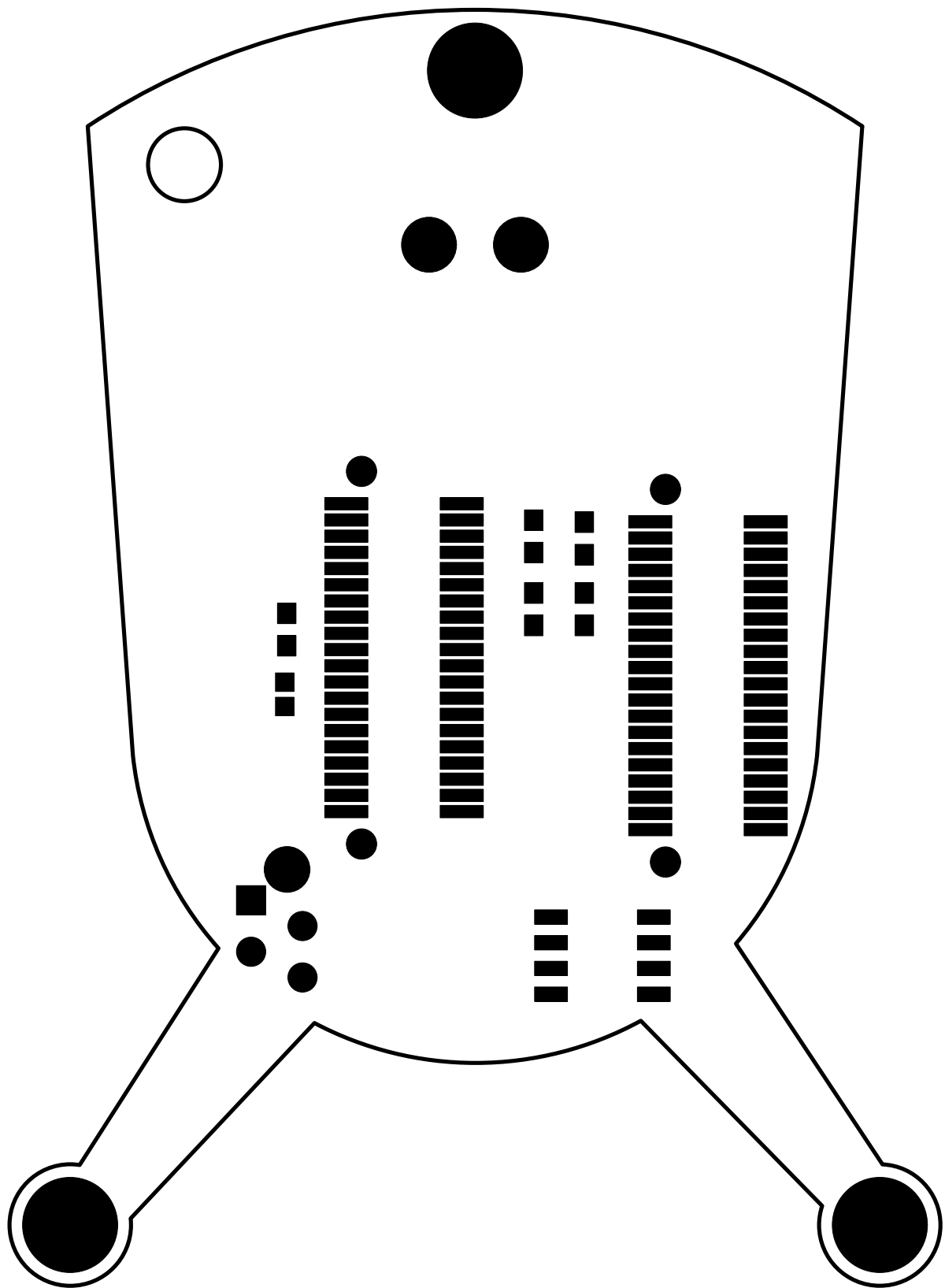


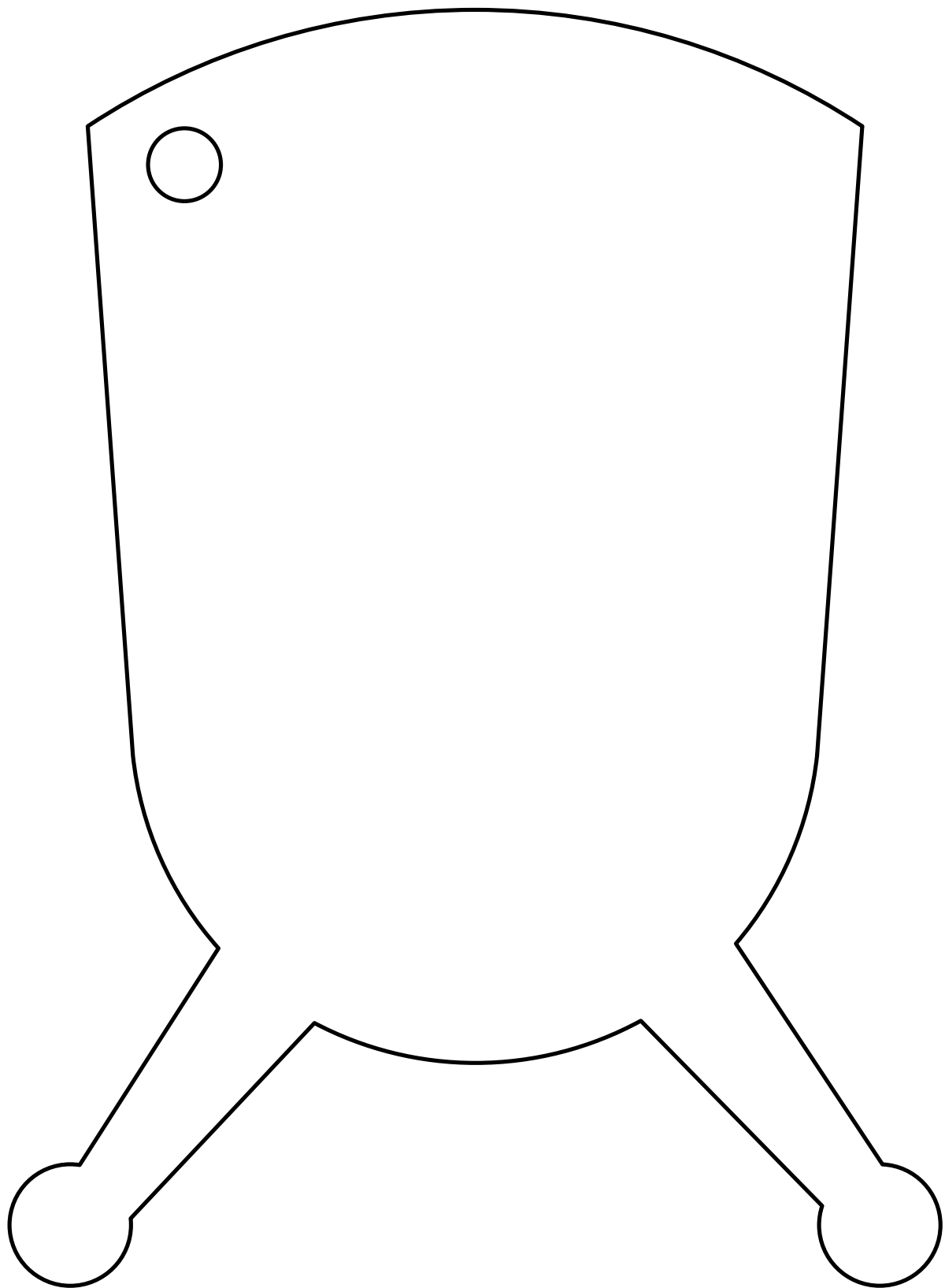












Component Report EJUMPERPROD

ejumper_gloss

Fri Oct 14 10:17:15 MET DST 2005

Ref Des	Device Type	Value	Package Type	x	y	ang	Mir	Remark
C16	0603	4.7U	0603	-9.300	4.400	0.000	YES	
JE1	CO40		SAMBTE40_SMD_08MM	-3.505	3.010	90.000	YES	
JE2	CO40		SAMBTE40_SMD_08MM	11.510	2.120	90.000	YES	
JR	CO2		SIL2	-1.270	23.400	0.000	NO	
R1	R	100K	0603	2.900	5.400	180.000	YES	
R2	R	100K	0603	5.400	5.400	180.000	YES	
R3	R	100K	0603	2.900	9.000	180.000	YES	
R4	R	100K	0603	5.400	8.900	180.000	YES	
R5	R	0	0603	-13.720	-7.040	0.000	NO	
R13	R	100	0603_G	-9.400	1.200	0.000	YES	
RS	CO5		MM4	-11.060	-8.970	270.000	NO	
SW1	P36S		CODE_P36S	0.000	-11.180	0.000	NO	
SW2	SWPOU_4A		POUSMD4	10.050	-11.260	0.000	NO	
T2	TSOP36230		TSOP362_HORI	-14.350	24.550	0.000	NO	
U1	24LC014SN		SO8	6.295	-11.700	0.000	YES	

Total Component count 15

BOM Report EJUMPERPROD

ejumper_gloss

Fri Oct 14 10:17:16 MET DST 2005

Device	Package	Value	Nb	Reference Designators	Remark
0603-4.7U	0603	4.7U	1	C16	
24LC014SN	SO8		1	U1	
CO2-5	SIL2		1	JR	
CO40-31	SAMBTE40_SMD_08MM		2	JE1 JE2	
CO5-14	MM4		1	RS	
P36S-303	CODE_P36S		1	SW1	
R-19A-0	0603	0	1	R5	
R-19A-100K	0603	100K	4	R1 R2 R3 R4	
R-23-100	0603_G	100	1	R13	
SWPOU_4A	POUSMD4		1	SW2	
TSOP36230-1	TSOP362_HORI		1	T2	

Total Component count 15

NC Pins Report EJUMPERPROD

ejumper_gloss

Fri Oct 14 10:17:16 MET DST 2005

Ref Des	Device	Nb	Not Connected Pins		Remark
JE1	CO40-31	2	39	40	
RS	CO5-14	1	5		

Total count 3

Power Pins Report EJUMPERPROD

ejumper_gloss

Fri Oct 14 10:17:17 MET DST 2005

Ref Des	Device	Name	Power Pins	Remark
RS	CO5-14	GND	3	
U1	24LC014SN	GND	1 2 3 4 7	
		V33	8	

Total count 2

Single Node Nets Report EJUMPERPROD

ejumper_gloss

Fri Oct 14 10:17:17 MET DST 2005

Netname	Node	Device	Remark
CAMRESET	JE2.21	CO40-31	
CAM_CLK	JE2.19	CO40-31	
ENABLE_LDO	JE2.33	CO40-31	
HREF	JE2.25	CO40-31	
MCLR	JE2.7	CO40-31	
PCLK	JE2.29	CO40-31	
PGC	JE2.3	CO40-31	
PGD	JE2.4	CO40-31	
PWDN	JE2.27	CO40-31	
VSYNC	JE2.23	CO40-31	
Y0	JE2.20	CO40-31	
Y1	JE2.22	CO40-31	
Y2	JE2.24	CO40-31	
Y3	JE2.26	CO40-31	
Y4	JE2.28	CO40-31	
Y5	JE2.30	CO40-31	
Y6	JE2.32	CO40-31	
Y7	JE2.34	CO40-31	

Total Nets count 18