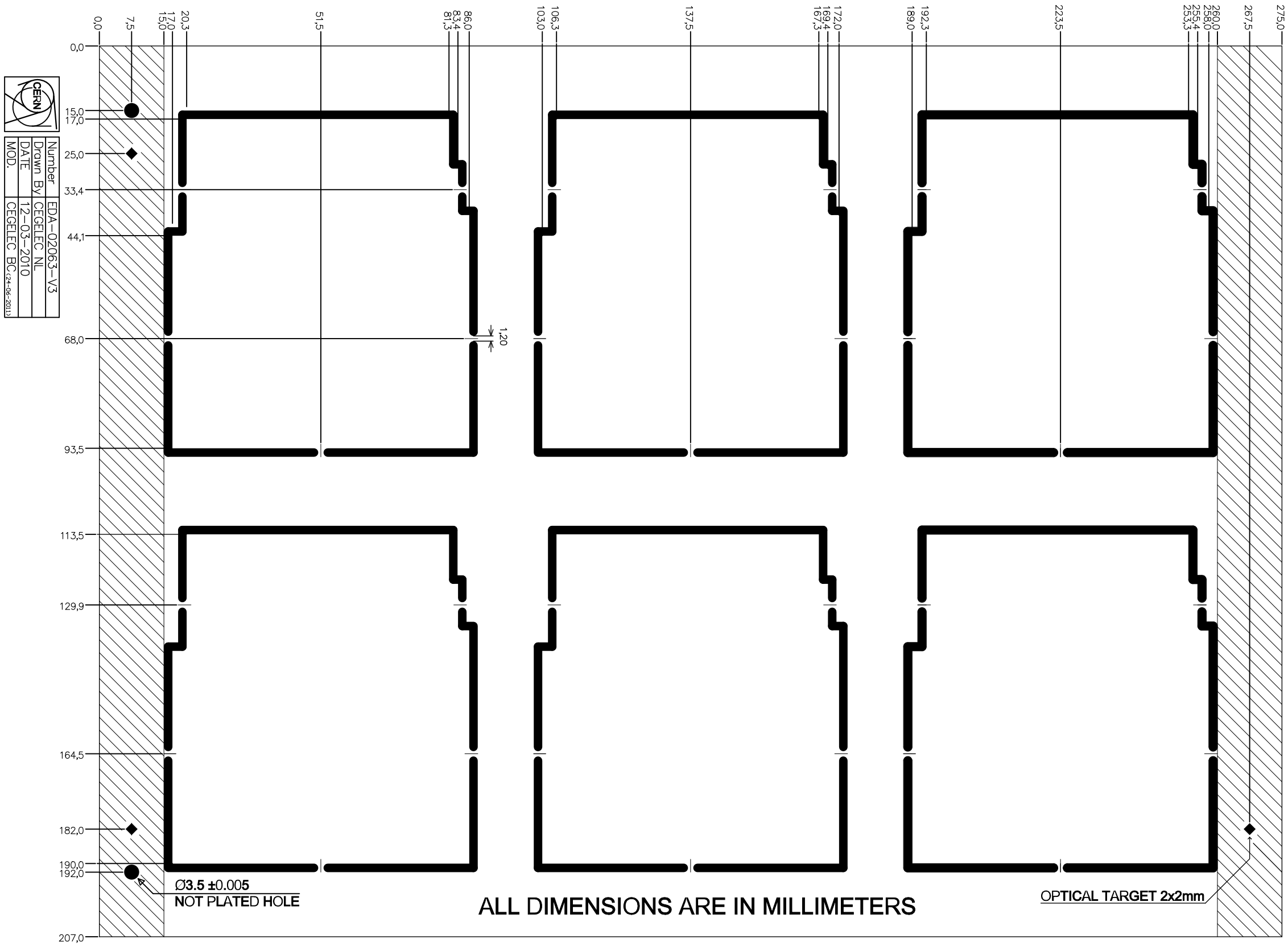
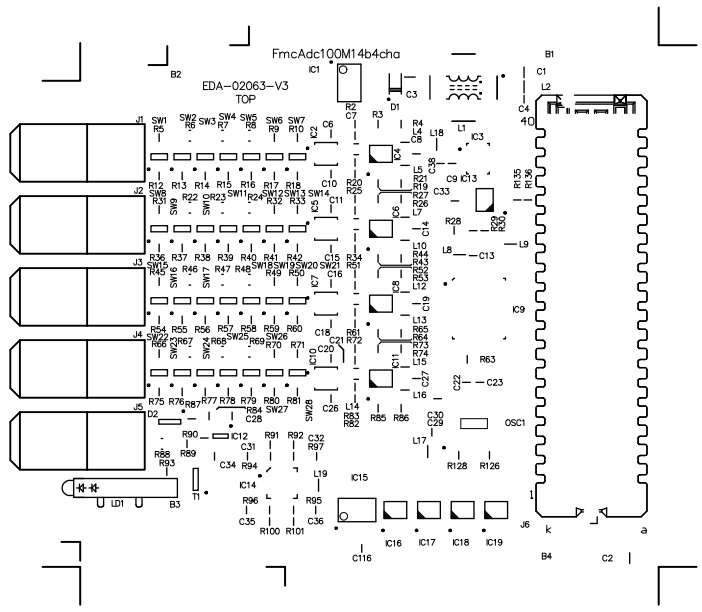
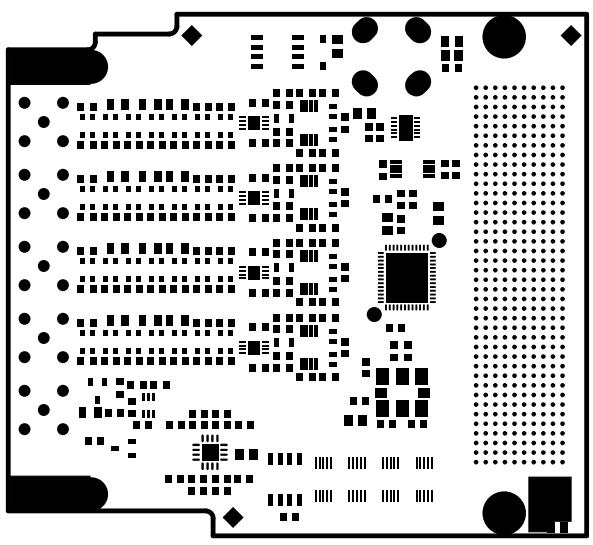

275,0
267,5
260,0
258,0
255,4
253,3
223,5
192,3
189,0
172,0
169,4
167,3
137,5
106,3
103,0
86,0
83,4
81,3
51,5
20,3
17,0
15,0
7,5
0,0
0,0
15,0
17,0
25,0
33,4
44,1
68,0
93,5
113,5
129,9
164,5
182,0
190,0
192,0
207,0
1,20
Ø3.5 ±0.005
NOT PLATED HOLE
ALL DIMENSIONS ARE IN MILLIMETERS
OPTICAL TARGET 2x2mm
CERN
Number EDA-02063-V3
Drawn By CEGELEC NL
DATE 12-03-2010
MOD. CEGELEC BC (24-06-2011)
Print Date 24/06/2011 13:57:13



Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:14

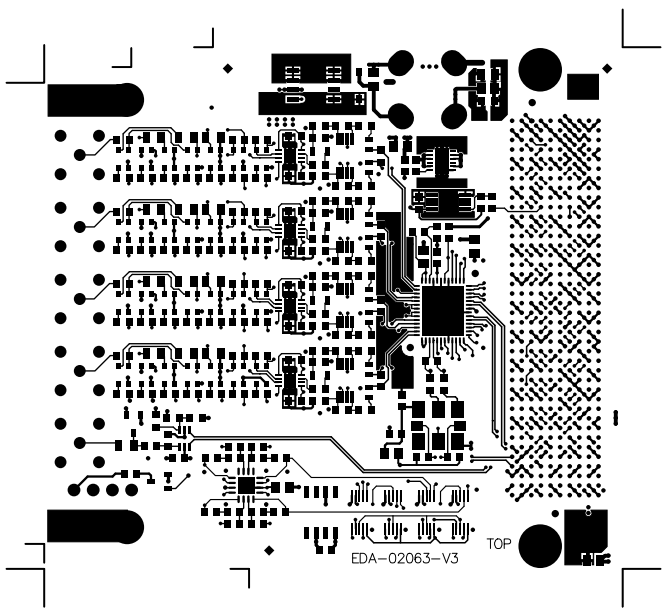
Top Overlay



Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:15

Top Solder

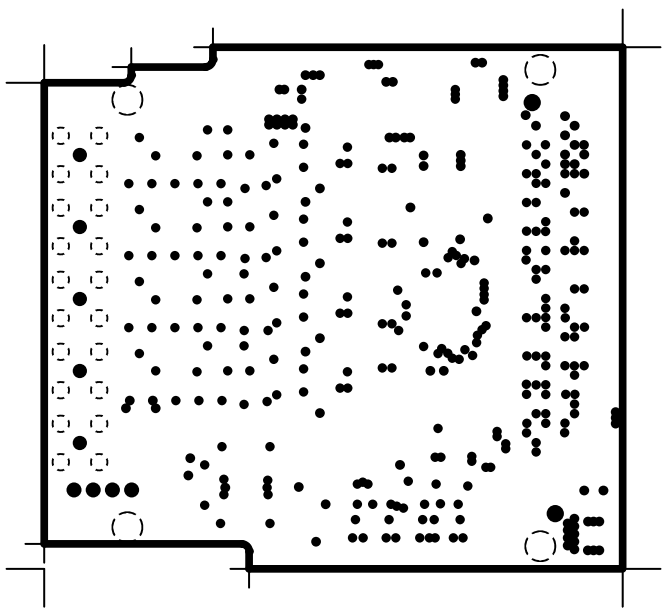


Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:14

Top Layer

1					



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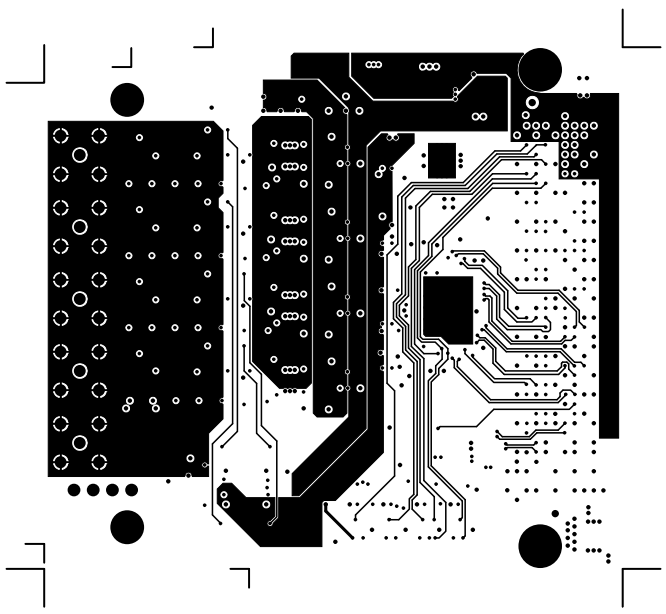
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:14

blade_TS_GND

2



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Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

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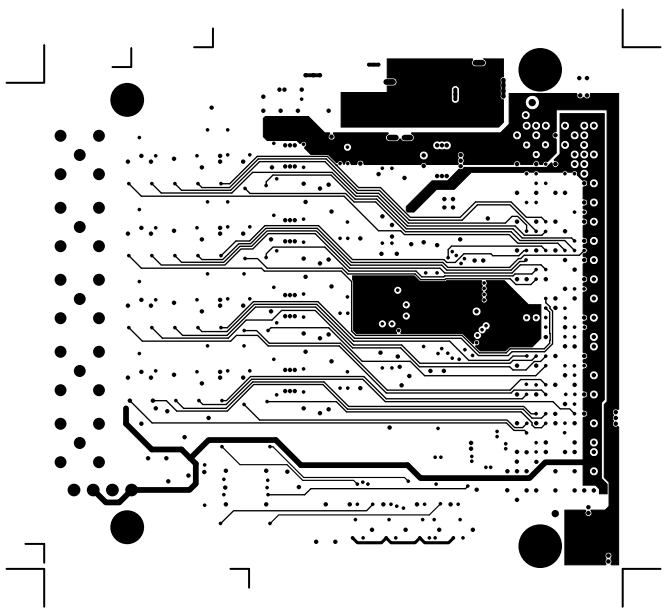
L3

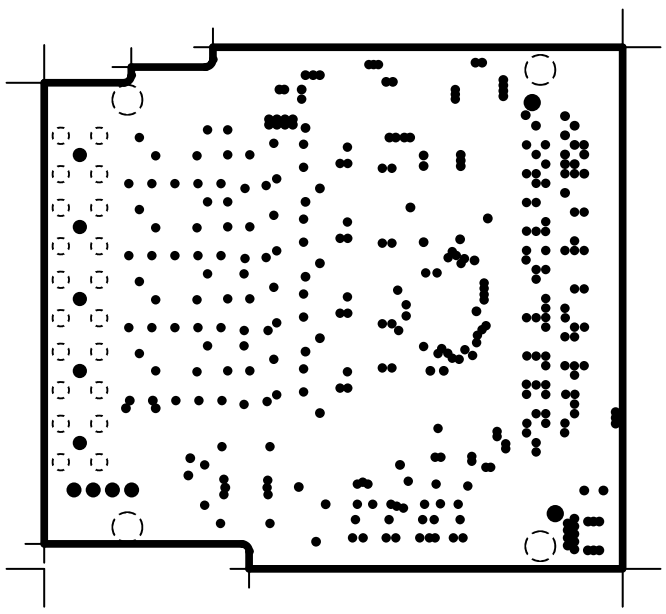
		3			



Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:14

			4		



Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

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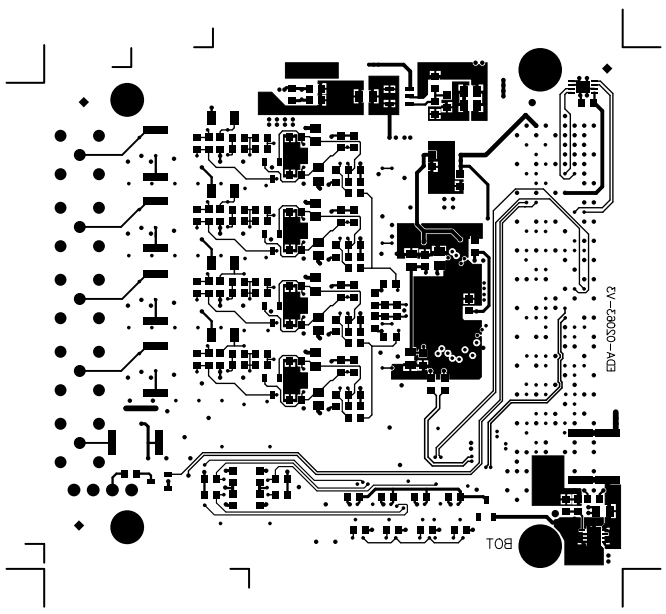
Plane L5 GND

5



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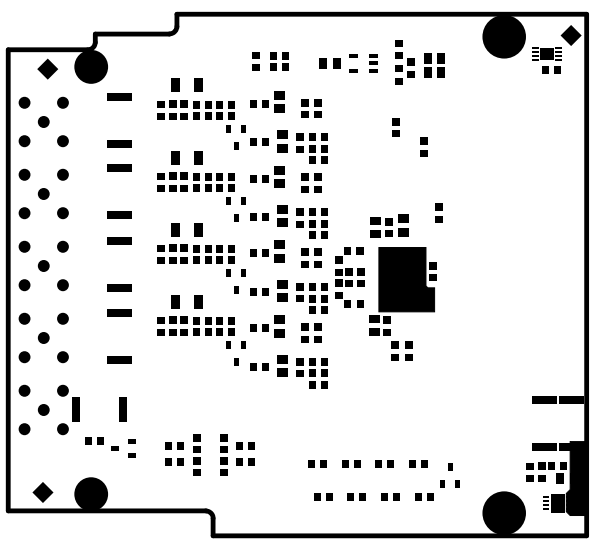
Drawn By	CEGELEC NL
DATE	12-03-2010
MOD.	CEGELEC BC (24-06-2011)

Print Date 24/06/2011 13:57:14

Bottom Layer

					6



Number	EDA–02063–V3
Drawn By	CEGELEC NL
DATE	12–03–2010
MOD.	CEGELEC BC (24-06-2011)

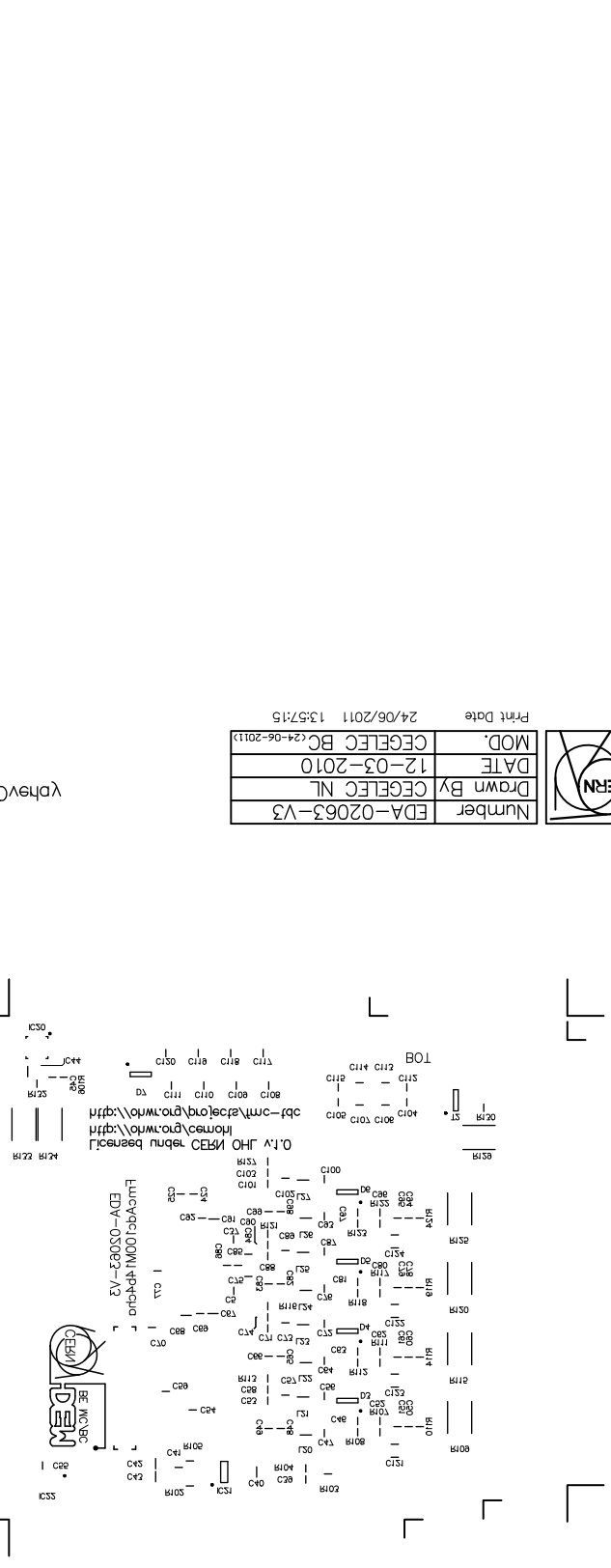
Print Date 24/06/2011 13:57:16

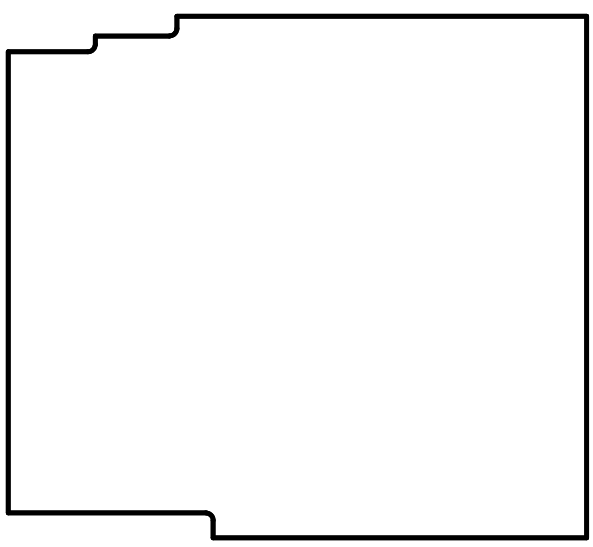
Bottom Solder

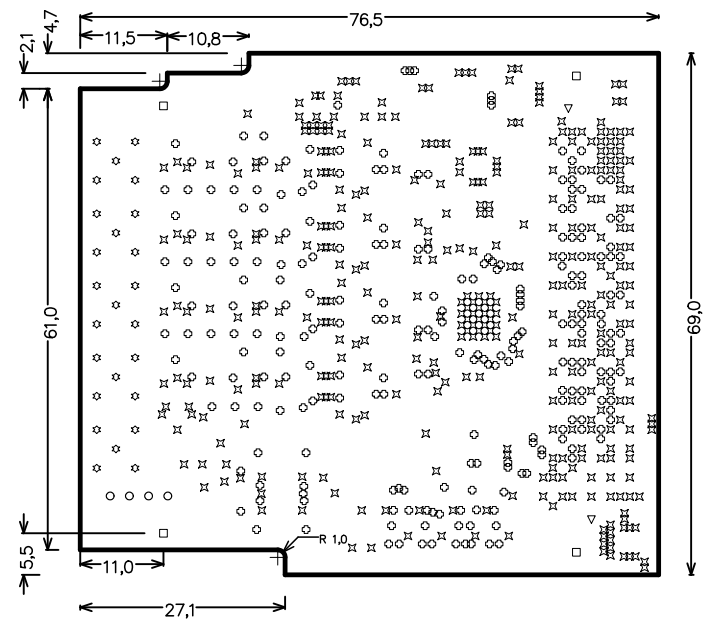
CERN	Number	EDA-02063-V3
	Drawn By	CEGELEC NL
	DATE	12-03-2010
	MOD.	CEGELEC BC<24-06-2011>

Print Date 24/06/2011 13:57:15

Bottom Overlay







Symbol	Hit Count	Tool Size	Plated	Hole Type
◌	242	9.842mil (0.25mm)	PTH	Round
⌑	377	11.811mil (0.3mm)	PTH	Round
✡	25	35.433mil (0.9mm)	PTH	Round
○	4	39.37mil (1mm)	PTH	Round
▽	2	51.181mil (1.3mm)	NPTH	Round
□	4	106.299mil (2.7mm)	PTH	Round
	654 Total			

Layer Stack Up Detail for: EDA-02063-V3_pcb.PcbDoc

LAYER IDENTIFICATION		LINE WIDTH/GAP (mm)	FINISHED COPPER THICKNESS	CONTROLLED IMPEDANCE +/-10%	DIELECTRIC THICKNESS *=CRITICAL
TOP LAYER	SIGNAL LAYER	0.208/0.127	35 um	50/*100 Ohms	
LAYER 2	GND PLANE	–	35 um	–	* 0.175mm
LAYER 3	Signals	0.208/0.127	35 um	50/*100 Ohms	* 0.3mm
LAYER 4	Signals	–	35 um	xx Ohms	* 0.2mm
LAYER 5	GND PLANE	–	35 um	–	0.3mm
BOTTOM LAYER	SIGNAL LAYER	0.208/0.127	35 um	50/*100 Ohms	* 0.175mm
FINISHED BOARD THICKNESS +/-10%					1.36mm

*100 Ohms = Differential Impedance

Number	EDA-02063-V3
Drawn By	CEGELEC NL
DATE	12-03-2010
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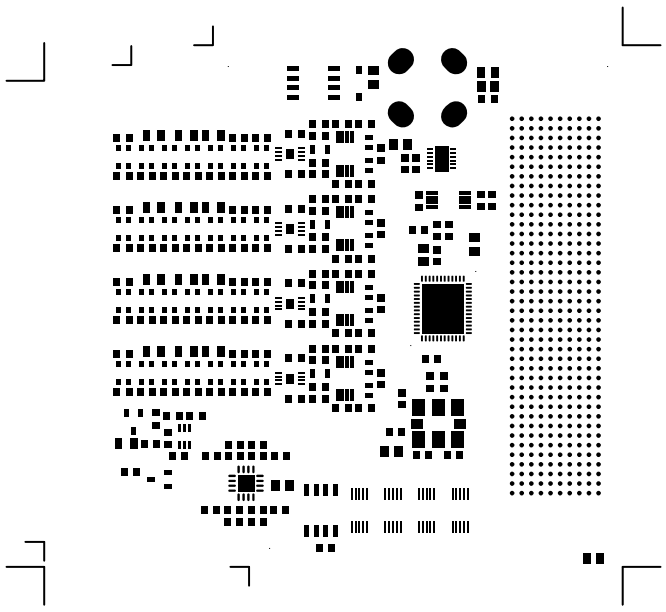
Components	360
Pins	1403
Vias	619
Holes	654
Nets	272



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Drawn By	CEGELEC NL
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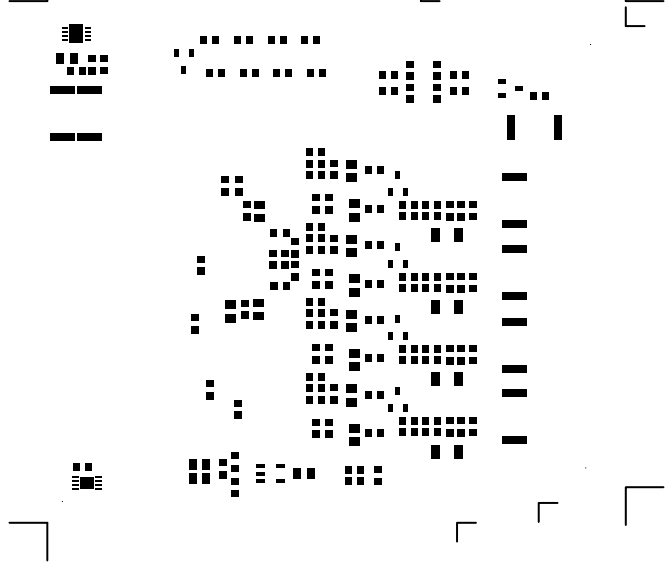
Top Paste



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Drawn By	CEGELEC NL
DATE	12-03-2010
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Print Date 24/06/2011 13:57:15

Bottom Paste