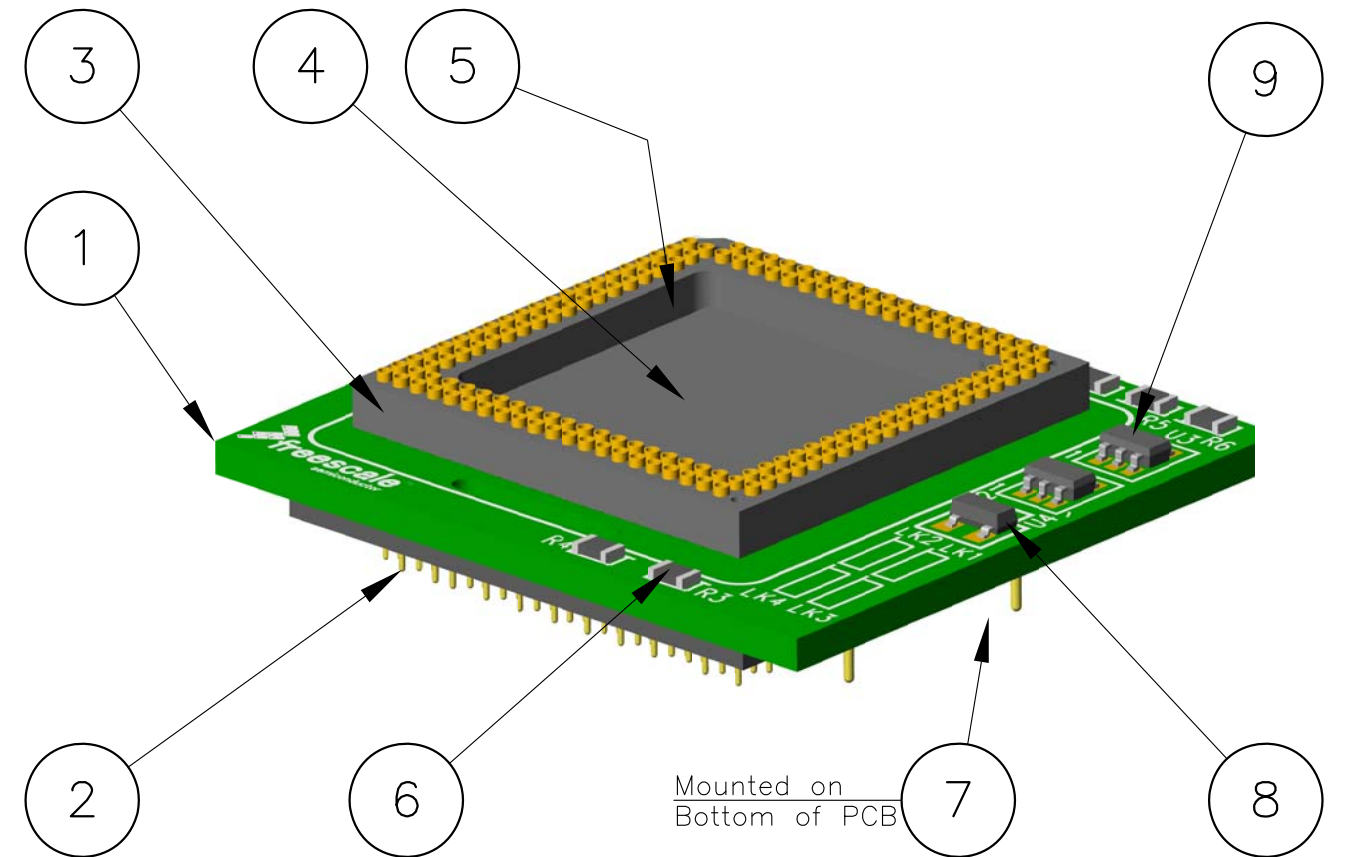
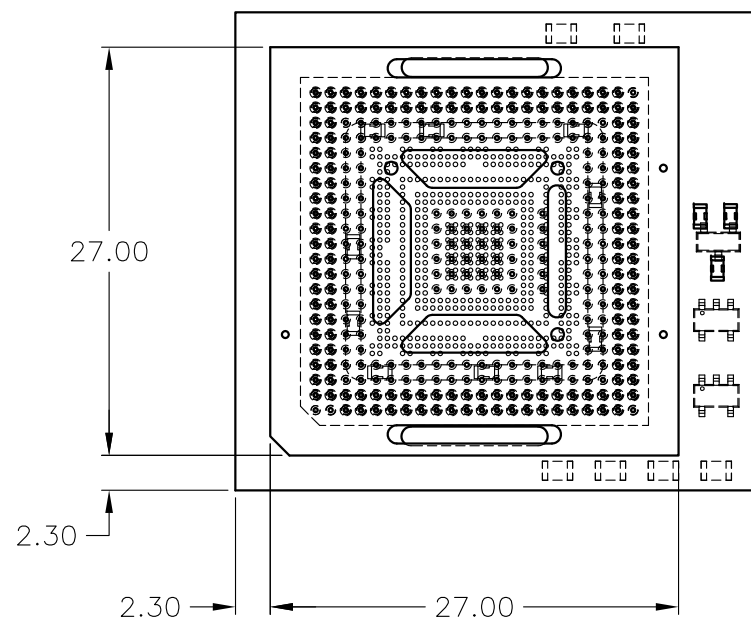
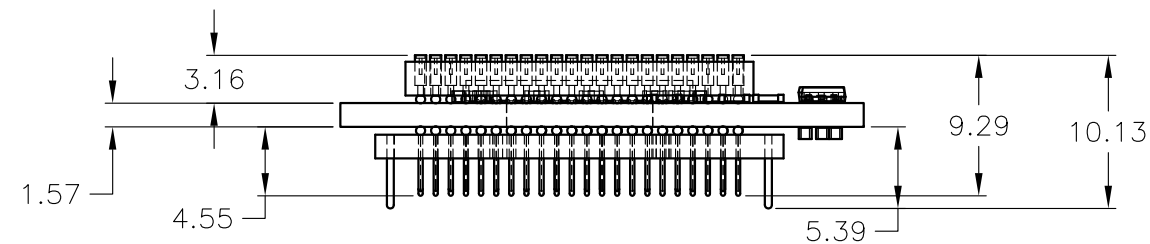
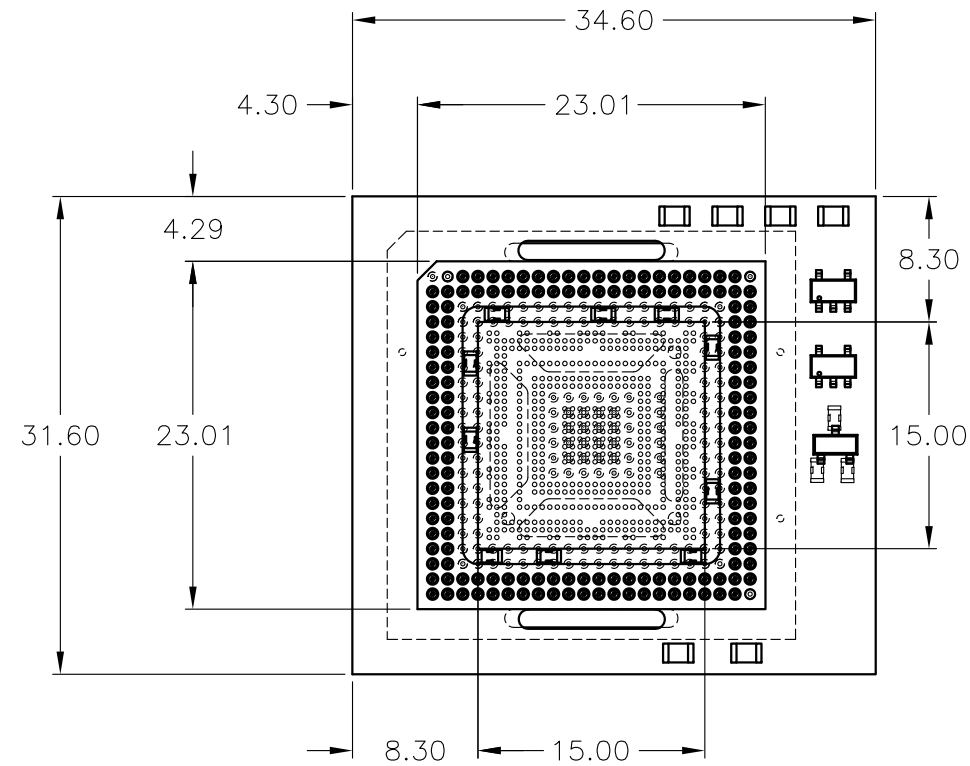




Mounted on
Bottom of PCB

9	2	Level Shifter	On Semiconductor	M74VHC1GT50DTT1G
8	1	Voltage Regulator	National Semiconductor	LM3480IM3-3.3/NOPB
7	1	Ceramic Capacitor	0402	0.1uF 16V 10% X5R
6	6	RESISTOR	Yageo	RC0805JR-0710KL
5	12	Ceramic Capacitor	0402	0.33uF 16V 10% X5R
4	1	496 BGA	Freescle Semi	MCSP5644AMVW145
3	1	BGA Reciever	Advanced Intercon.	#8401TR
2	1	BGA w/Pins	Advanced Intercon.	#9335TR
1	1	PCB	Freescle Semi	CDC1935A

ITEM	QTY	NAME	MATERIAL	DESCRIPTION
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Parts List

FILE NAME	LFVBBOJ44U2A.dwg	 28125 Cabot Drive, Suite 100 Novi MI 48377		
CONTRACT NO	—			
DRAWN	12/07/2010 CJW	VertiCal Base Board with Optional Debug Interface & Pins MPC5644 330 pin 1.0 mm (Lead Free)		
CHECK	01/24/2013 WEB			
APPR.				
ISSUED		LFVBBOJ44U2A		
NOTE:	DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING			
SIZE	B	FSCM NO	—	DWG NO
SCALE	2:1	WEIGHT		REV
		SHEET 1 of 1		