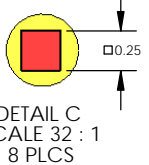
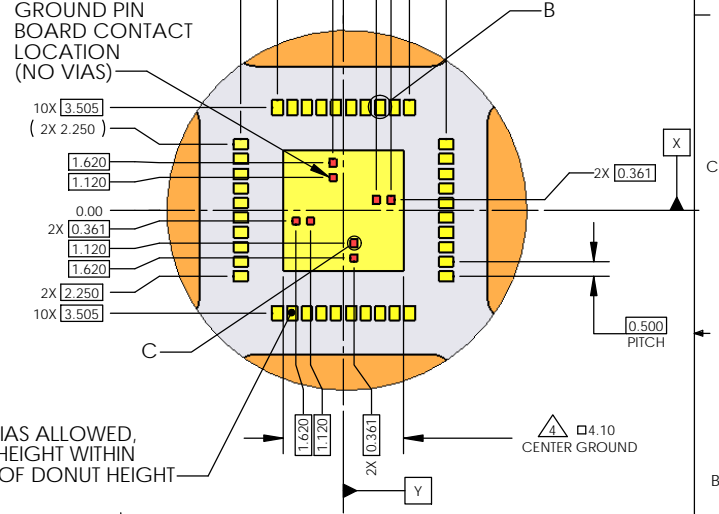
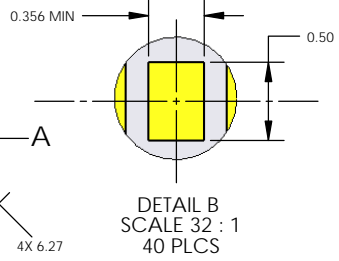
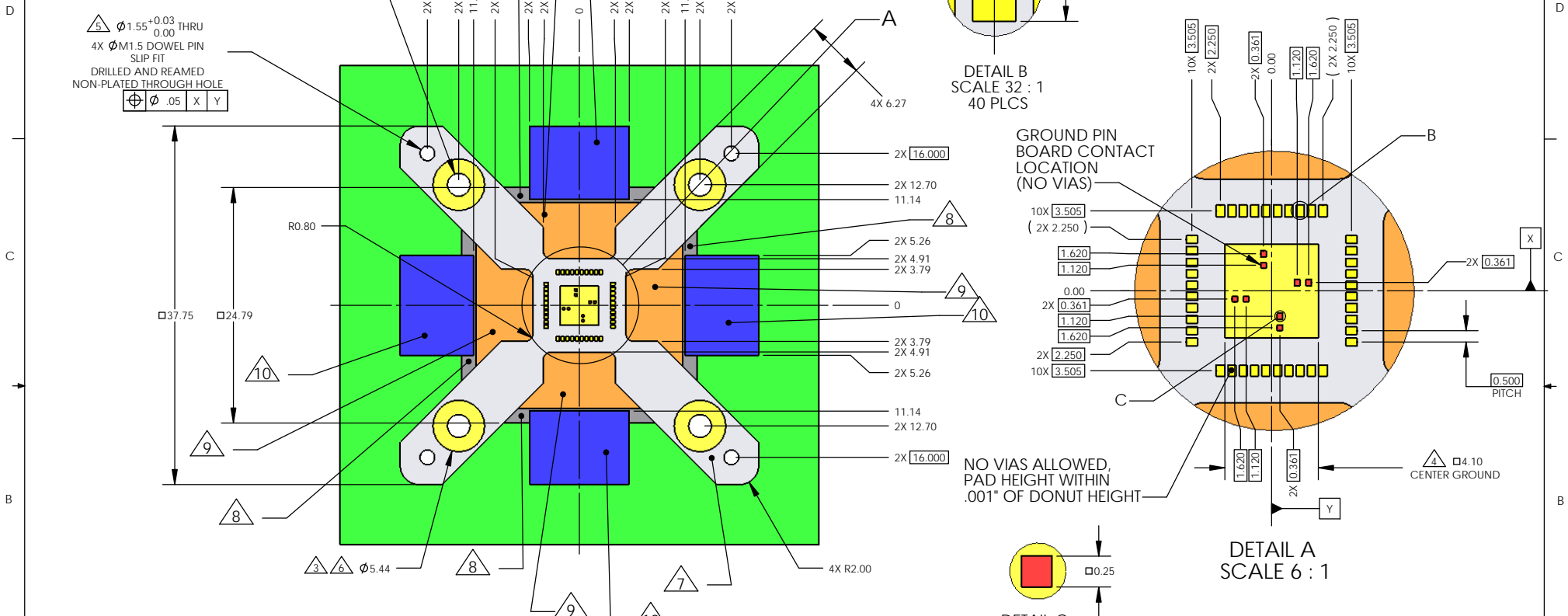


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	RELEASED; ECN11-0815	8/1/11	DJI



- NOTES:
- THIS DRAWING SHOWS A PATTERN FOR A 6x6, 0.50mm PITCH DEVICE WITH 40 PERIMETER LEADS, A GROUND SLUG, AND 8 GROUND LEADS.
 - CENTER OF DEVICE PATTERN TO BE COINCIDENT WITH CENTER OF PAD PATTERN ON PERFORMANCE BOARD
 - PLATED DONUTS AROUND MOUNTING HOLES TO BE SAME HEIGHT AS PADS ON PERFORMANCE BOARD
 - PAD TO PAD TO MOUNTING DONUT COPLANARITY TO BE WITHIN .001".
 - TOOLING HOLES TO BE NON-PLATED THRU HOLES DRILLED AND REAMED TO SIZE
 - RECOMMENDED PLATING FOR PADS .000200" NICKEL UNDER .000050" GOLD MINIMUM.
 - THERE SHOULD BE NO SOLDERMASK UNDER THE SOCKET AT ALL.
 - 0.116" DECOUPLING CLEARANCE
 - 0.070" CLEARANCE TIL GUIDE PLATE
 - 0.053" LID LATCH CLEARANCE

METRIC UNLESS OTHERWISE SPECIFIED. TOLERANCES: ANGLES: ± 3 X.X ± 1 X.XX ± 0.05 X.XXX ± 0.025		DRAWN: DJI DATE: 8/1/11 CHECKED: ENG APPR:	 ARDENT CONCEPTS <small>Industrial and High Precision PCBs</small> 4 MERRILL INDUSTRIAL DR, SUITE 102 HAMPTON, NH 03842 (603) 926-2517
CHANGE: [Hexagon] [Triangle] [Circle] MATERIAL: --- FINISH: ---	SIZE: B TITLE: 6x6, 40LD, 0.50mm FOOTPRINT SPECIFICATION DWG. NO. FFP6X640SN0501 INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5M 1982	REV: A SCALE: 5:2 WEIGHT: SHEET 1 OF 1	