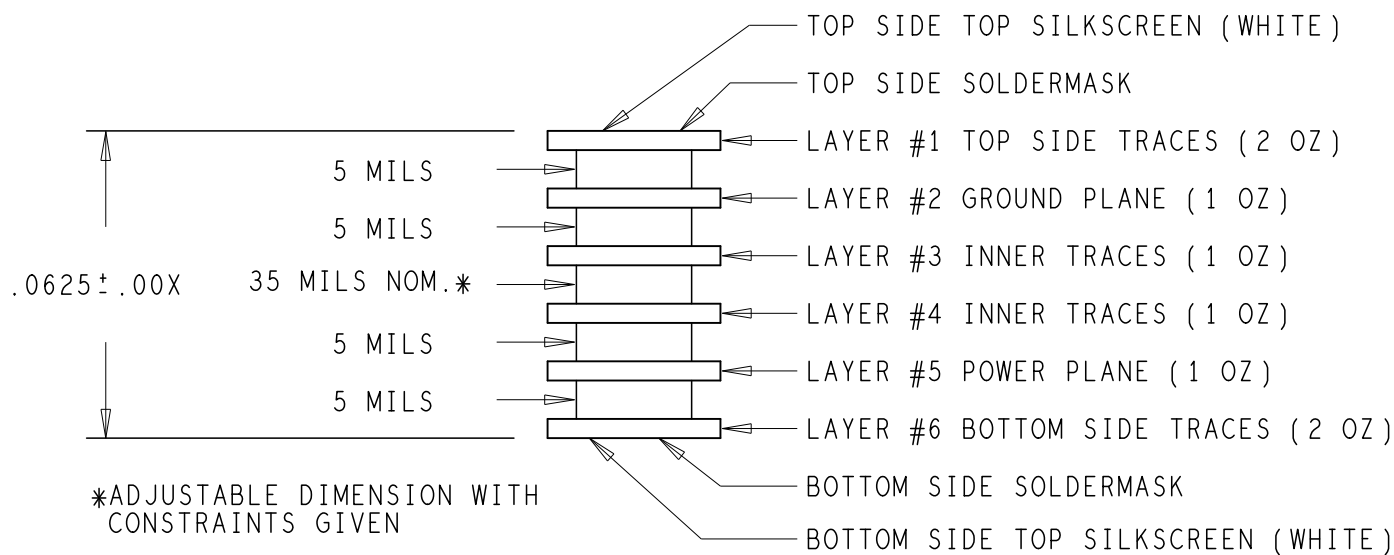


## FABRICATION PARAMETERS:

THICKNESS:	0.062
SILKSCREEN:	BOTH
SOLDERMASK:	BOTH
COPPER WEIGHT:	2 OZ (EXT) / 1 OZ (INT)
DESIGN TYPE:	MIX
MIN TRACE/GAP:	0.005/0.005
LAYER COUNT:	6 LAYERS

## NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL: ALL MATERIALS, INCLUDING BUT NOT LIMITED TO BASE LAMINATE, BONDING MATERIALS AND SOLDERMASK COATINGS FORMING THE FINISHED PRINTED CIRCUIT BOARD SHALL MEET UL-796 REQUIREMENTS AND BE RoHS COMPLIANT AND HAVE A FLAMMABILITY OF UL94V-0.
- BASE LAMINATE: PLASTIC SHEET, LAMINATED METAL CLAD, TWO SIDES, BASE MATERIAL NEMA TYPE FR-4 GLASS EPOXY RESIN, COPPER-CLAD IN ACCORDANCE WITH 6 LAYER STACK-UP, COMPLIANT WITH LEAD FREE PROCESS.
- SOLDERMASK: SOLDERMASK OVER BARE COPPER (SMOBC) USING LIQUID PHOTO-IMAGEABLE SOLDERMASK IN ACCORDANCE WITH IPC-SM-840.
- PLATING: HOLES REQUIRING PLATING, SEE HOLE CHART, TO HAVE 1 OZ. (0.0014) MIN. THK MIN. THICK COPPER.
- FINISH: PLATE WITH RoHS COMPLIANT, IMMERSION SILVER PREFERRED, IMMERSION TIN OR Sn/Ag/Cu. WITH RMA FLUX, 0.0005" +/- 0.0003" THICK MIN ALL EXPOSED AREAS AS COATED, NO ACTIVE FLUXES ARE ACCEPTABLE.
- LEGEND: IF REQUIRED, SILKSCREEN LEGEND(S) WITH WHITE NON-CONDUCTIVE EPOXY INK.
- MARKINGS: BOARD MUST BEAR VENDOR'S IDENTIFICATION CODE (ETCH OR WHITE NON-CONDUCTIVE INK). LOCATION OPTIONAL.
- WORKMANSHIP: PCB BOARD SHALL BE MANUFACTURED PER IPC-A-600 CLASS 2 REQUIREMENTS OR BETTER.
- DOCUMENTATION: PCB VENDOR IS REQUIRED TO RETURN ANY AND ALL DOCUMENTS SUPPLIED OR ULTIMATELY PURCHASED BY TEXAS INSTRUMENTS UPON COMPLETION OF PURCHASE ORDER.
- DRILL SIZES: HOLE DIAMETERS SHOWN ARE FINISHED SIZES AFTER PLATING UNLESS OTHERWISE NOTED.
- PANEL BORDER: ANY METAL IN BORDER AREA INCLUDING PART NUMBER, DATECODE AND/OR REVISION LETTERS MUST BE COVERED WITH SOLDERMASK.
- PROCESS CHANGES: NO DIMENSIONAL, MATERIAL, OR PROCESS CHANGES ARE ALLOWED WITHOUT PRIOR EXPLICIT WRITTEN PERMISSION FROM TEXAS INSTRUMENTS.

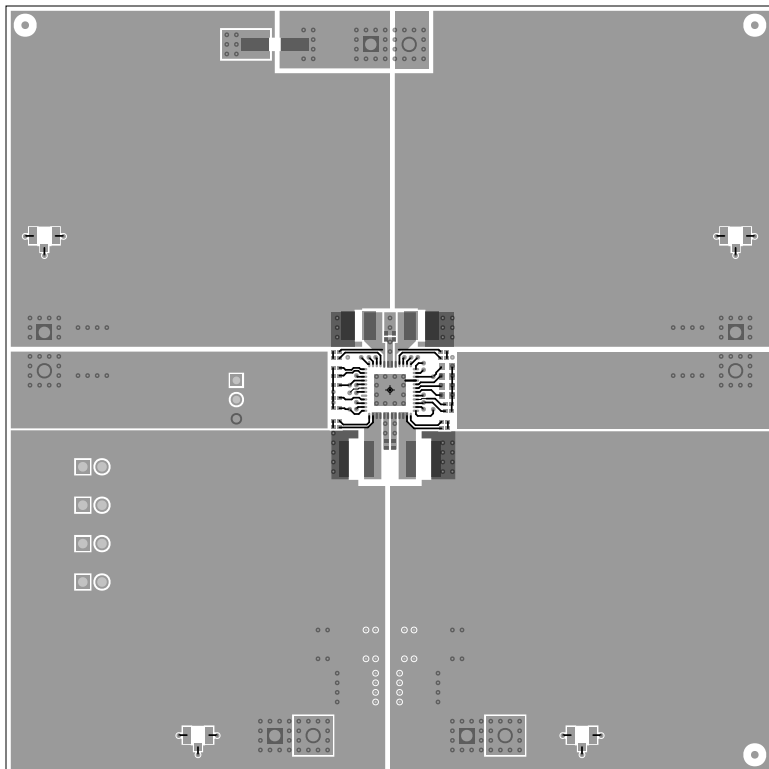


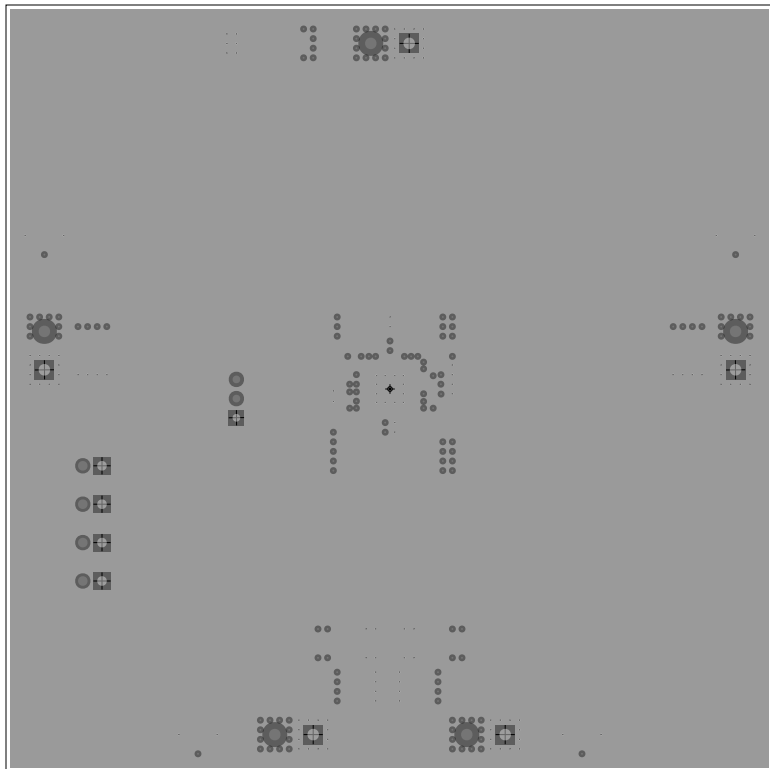
VIEW X-X XX  
SCALE = NONE

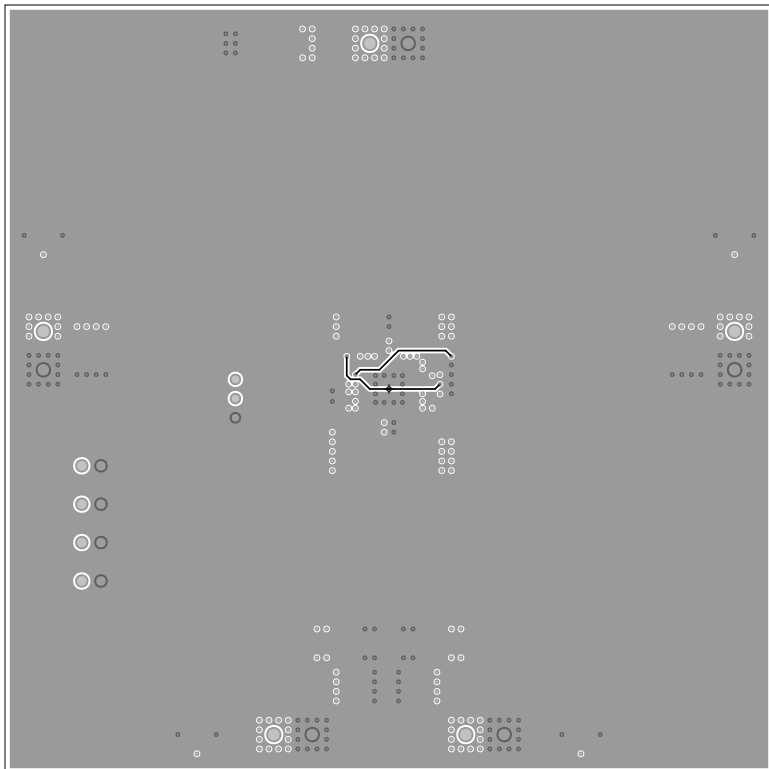
## DRILL CHART: TOP to BOTTOM

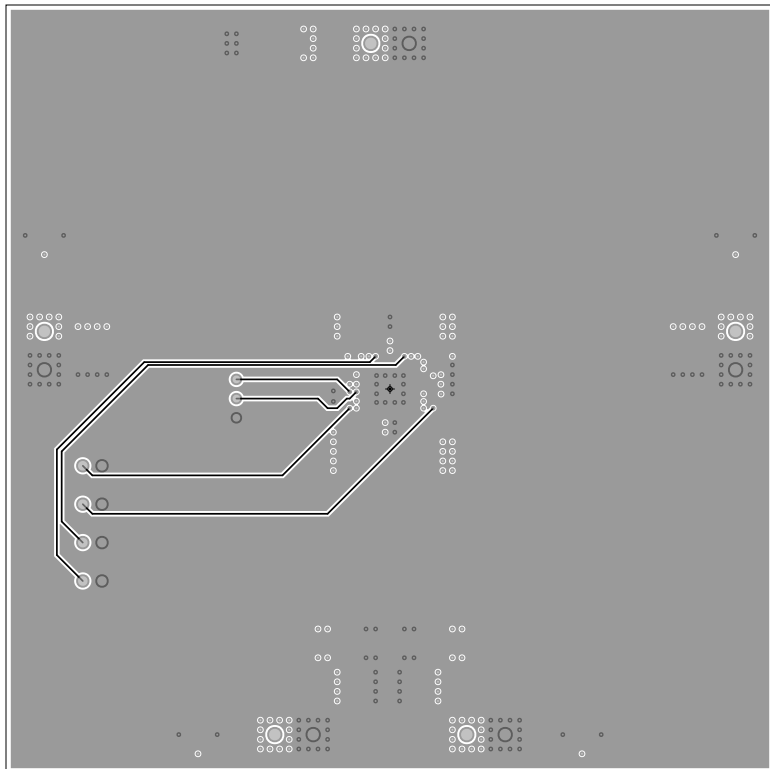
ALL UNITS ARE IN MILS

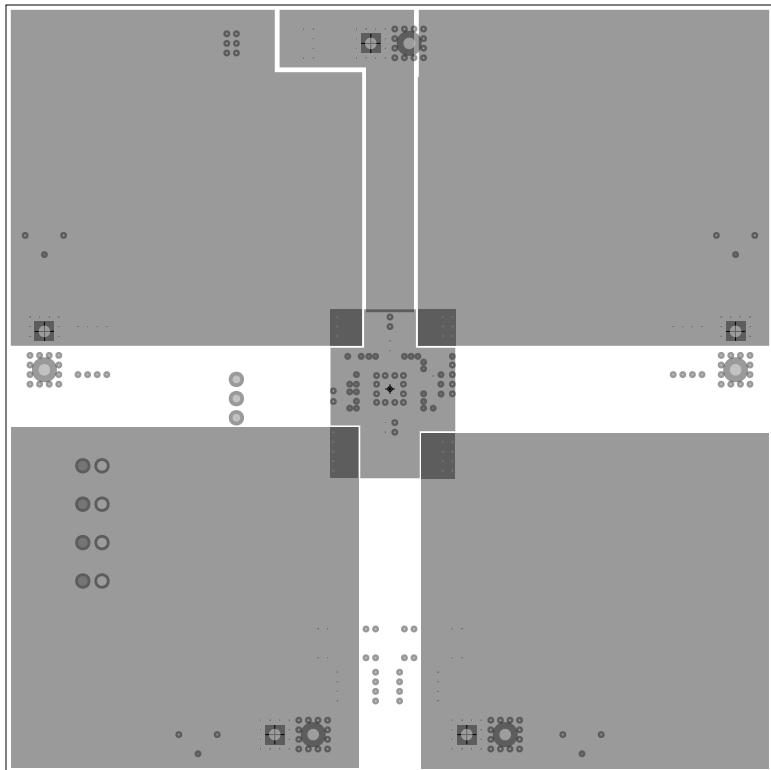
FIGURE	SIZE	TOLERANCE	PLATED	QTY
⊙	10.0	+3.0/-3.0	PLATED	261
⊙	40.0	+3.0/-3.0	PLATED	3
+	50.0	+3.0/-3.0	PLATED	8
⊕	60.0	+3.0/-3.0	PLATED	10



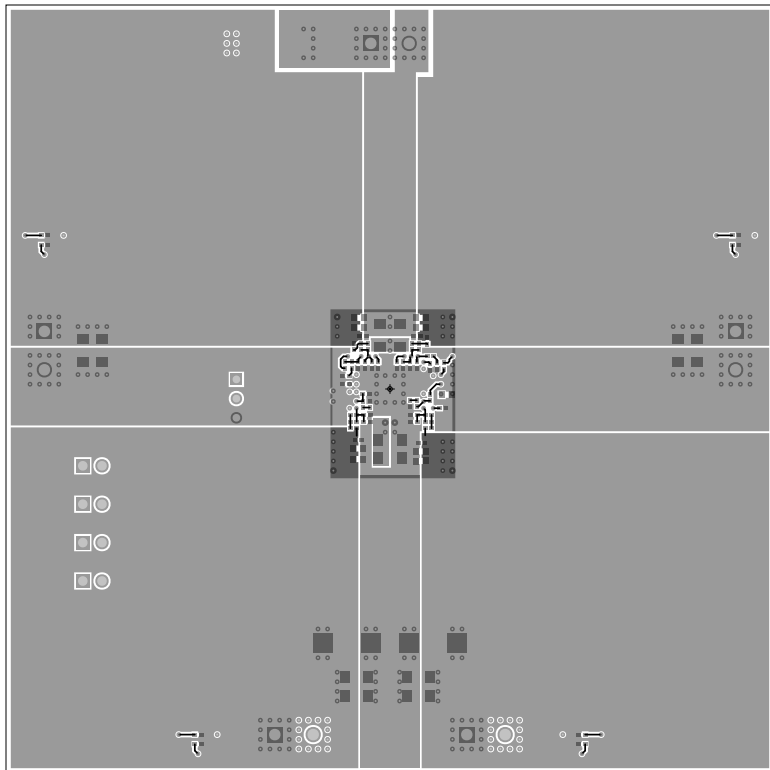


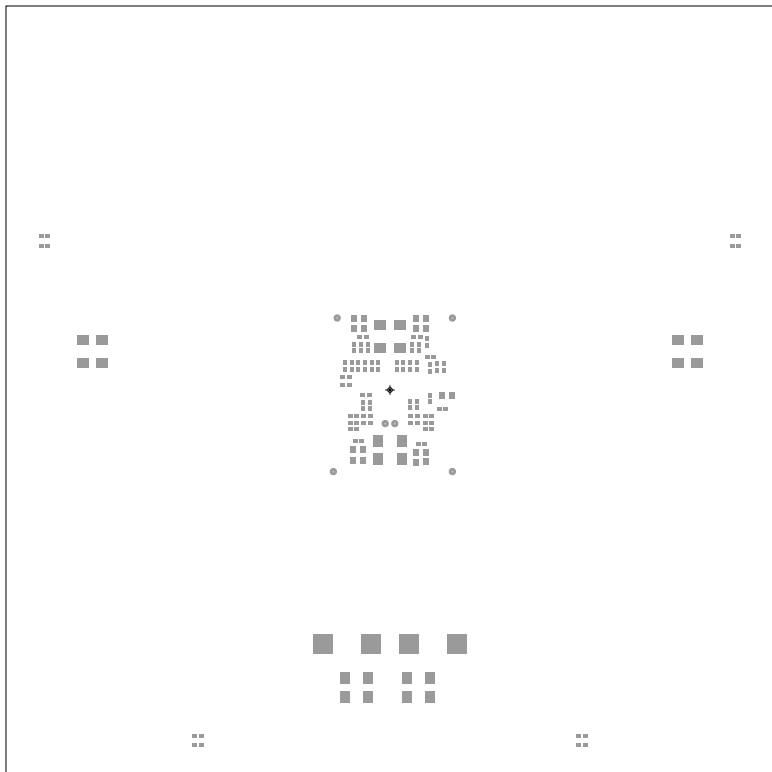


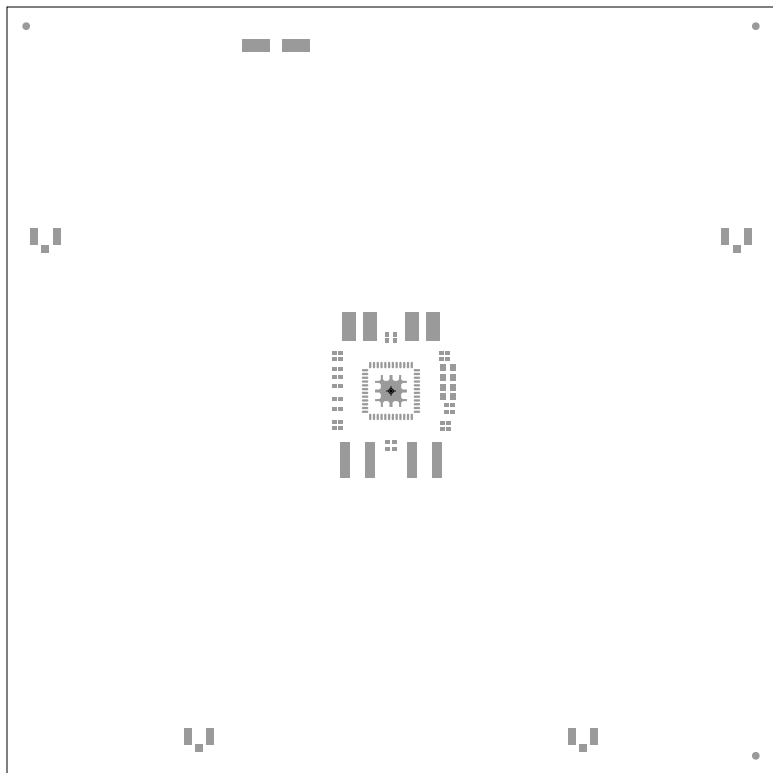


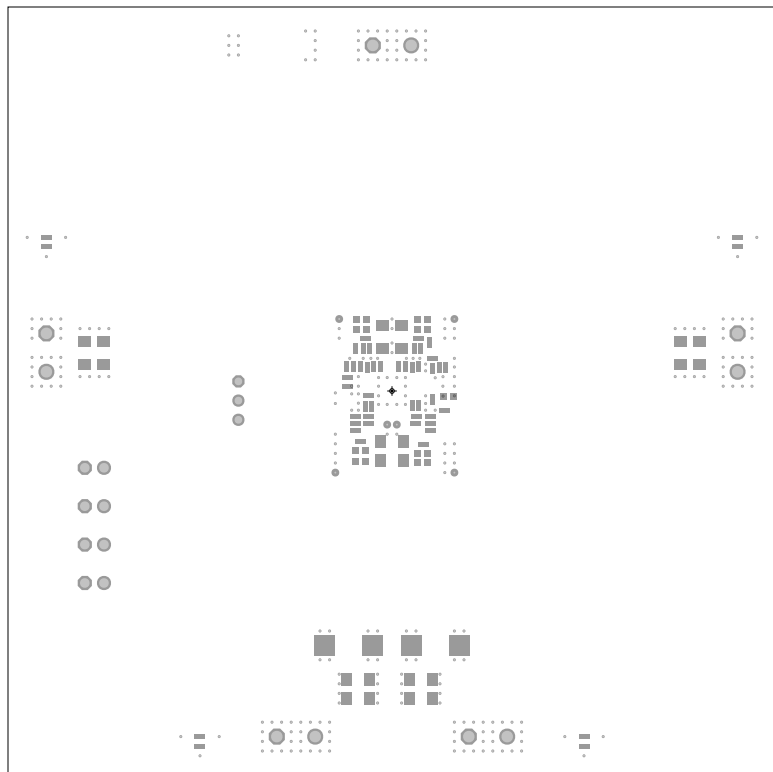


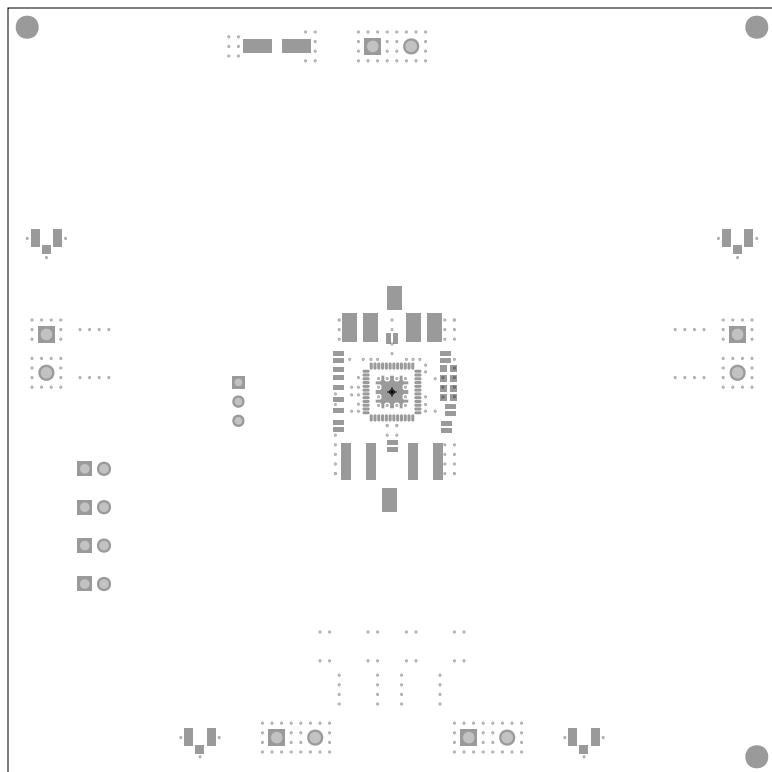


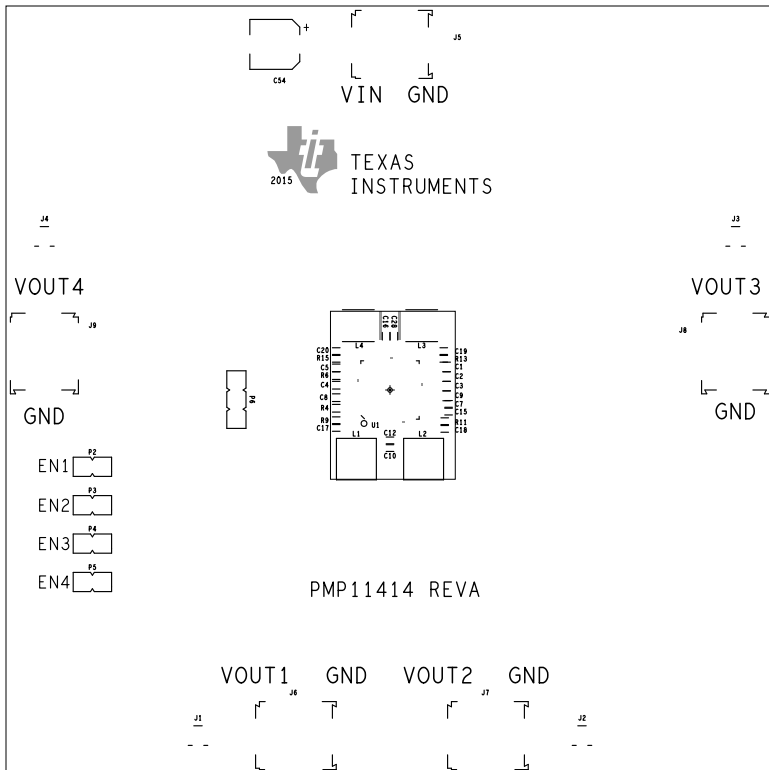












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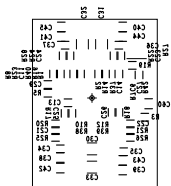
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