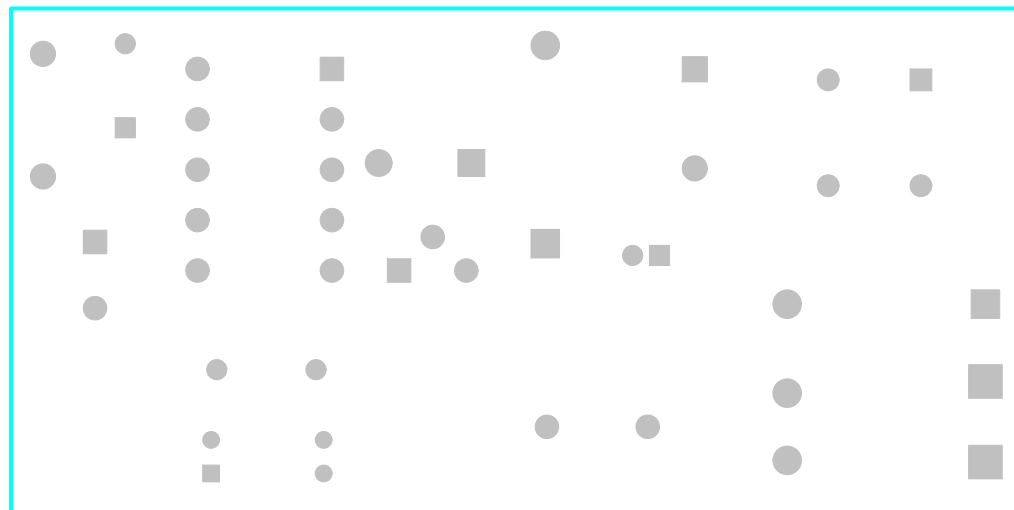
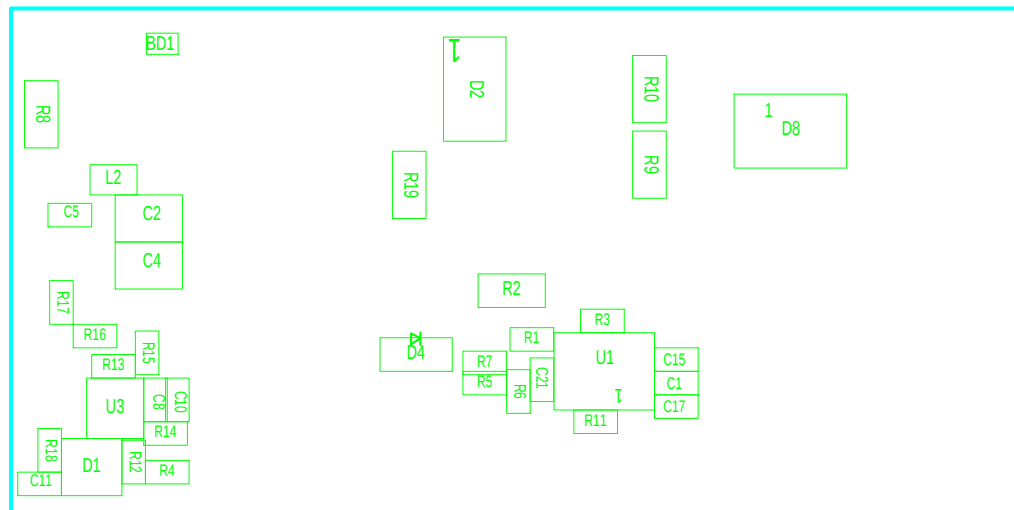


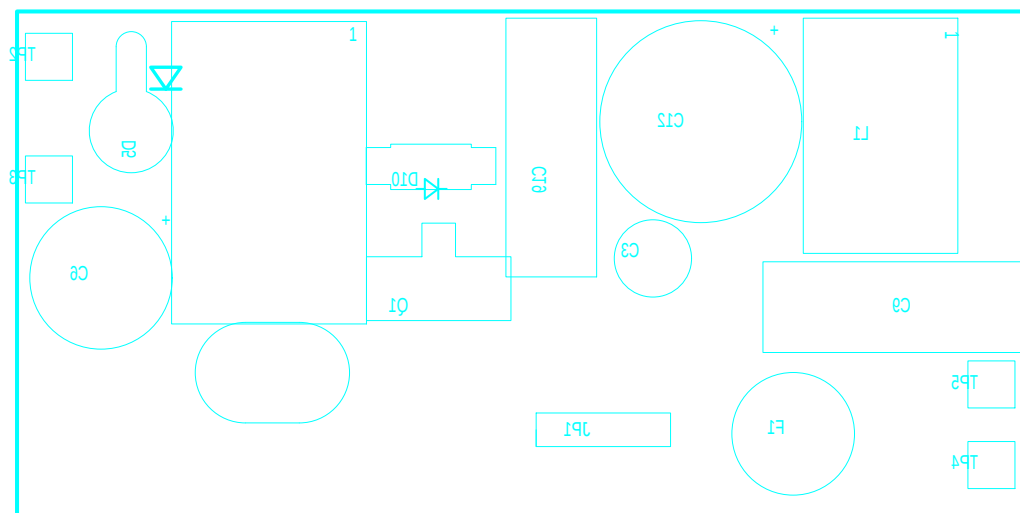
TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask	Assembly		Fab Drawing
		Top Side	Bot	Top	Bot	Top	Top	Bot	
Board No. PMP6833	Rev. A	L1							
Date: ?	Filename: PMP6833 A.	Engineer: Brian K.	PCB Dsgnr: Brian K.	Modified Date: ?					Software PADs v9.2



TEXAS INSTRUMENTS			Copper		Silkscreen		S Mask	Assembly		Fab Drawing
			Top Side		Top	Bot	Top	Top	Bot	
Board No.	PMP6833	Rev.	A							
Date:	?	Filename:	PMP6833 A.		Engineer:	Brian K.		PCB Dsgnr:	Brian K.	
					Modified Date:	?		Software	PADs v9.2	



TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask	Assembly		Fab Drawing		
		Top Side	Bot	Top	Bot	Top	Top	Bot			
Board No.	PMP6833	Rev.	A	L1			TA				
Date:	?	Filename:	PMP6833 A.	Engineer:	Brian K.	PCB Dsgnr:	Brian K.	Modified Date:	?	Software	PADs v9.2

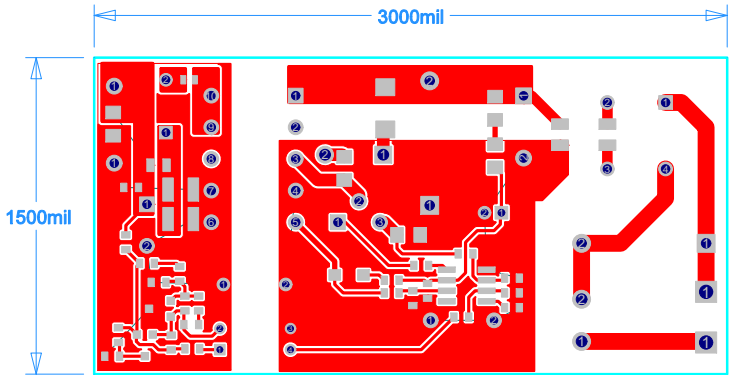


TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask	Assembly		Fab Drawing		
		Top Side	Bot	Top	Bot	Top	Top	Bot			
Board No.	PMP6833	Rev.	A					BA			
Date:	?	Filename:	PMP6833 A.	Engineer:	Brian K.	PCB Dsgnr:	Brian K.	Modified Date:	?	Software	PADs v9.2

FABRICATION CHART			
FINISHED THICKNESS	SILKSCREEN	SOLDERMASK	FINISHED COPPER WEIGHT
<input type="checkbox"/> 0.031 <input checked="" type="checkbox"/> 0.062 <input type="checkbox"/> 0.093 <input type="checkbox"/> 0.125	<input checked="" type="checkbox"/> LAYER 1 <input checked="" type="checkbox"/> LAYER 2 <input type="checkbox"/> NONE	<input checked="" type="checkbox"/> LAYER 1 <input type="checkbox"/> LAYER 2 <input type="checkbox"/> NONE	<input type="checkbox"/> 1 OZ. <input checked="" type="checkbox"/> 2 OZ. <input type="checkbox"/> OTHER _____
DESIGN	TRACE/GAP SPACING	LAYER COUNT	
<input type="checkbox"/> SMD <input type="checkbox"/> THRU-HOLE <input checked="" type="checkbox"/> MIX	<input checked="" type="checkbox"/> 0.010/0.010 <input type="checkbox"/> 0.008/0.007 <input type="checkbox"/> 0.006/0.006	<input checked="" type="checkbox"/> SINGLE SIDED <input type="checkbox"/> 2 LAYER <input type="checkbox"/> 4 LAYER <input type="checkbox"/> OTHER _____	

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, BASE MATERIAL NEMA TYPE FR-4 OR EQUIVALENT, W/Tg = 180 Deg C OR HIGHER. MINIMUM COMPOSITION TEMP (Td) OF 340 Deg C. GLASS EPOXY RESIN, COPPER-CLAD IN ACCORDANCE WITH FAB CHART OR STACKUP DETAIL, COMPLIANT WITH LEAD FREE PROCESS.
- SOLDERMASK:** SOLDERMASK OVER BARE COPPER (SMOBC) USING LIQUID PHOTO-IMAGEABLE SOLDERMASK IN ACCORDANCE WITH IPC-SM-840. COLOR: GREEN. MINOR SOLDERMASK ADJUSTMENTS TO FACILITATE PCB FAB OR ASSEMBLY ARE ALLOWED PROVIDED NO DEFECTS ARE CREATED AS A RESULT.
- PLATING:** NO PLATING IN HOLES REQUIRED.
- FINISH:** PLATE WITH RoHS COMPLIANT, IMMERSION SILVER PREFERRED, IMMERSION GOLD or 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:** BOARD IS TO 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.
- TOLERANCES:** UNLESS OTHERWISE SPECIFIED PCB TOLERANCES SHALL BE:
PCB THICKNESS TOLERANCE = +/- 10% RELATIVE TO FINISHED THICKNESS, MEASURED FROM COPPER TO COPPER.
PCB DIMENSIONAL TOLERANCE = +/- .005 INCHES RELATIVE TO BOARD PROFILE AND DRILL TO EDGE DIMENSIONS.
FINISHED HOLE DIAMETERS SHALL BE +/- .003 INCHES RELATIVE THE DRILL TABLE DIMENSIONS.
- 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.



TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask	Assembly		Fab Drawing
		Top Side	Bot	Top	Bot	Top	Top	Bot	
Board No.	PMP6833	Rev.	A	L1					FB
Date:	Filename:	Engineer:	PCB Designer:	Modified Date:	Software:				
?	PMP6833 A.	Brian K.	Brian K.	?	PADs v9.2				

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