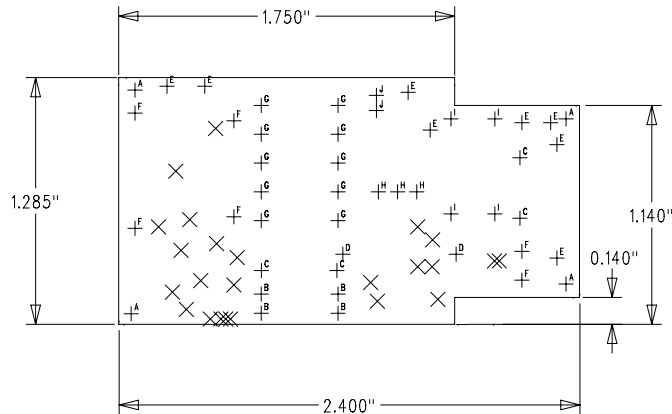


FABRICATION CHART				
FINISHED THICKNESS	SILKSCREEN	SOLDERMASK	FINISHED COPPER WEIGHT	
			EXTERNAL	INTERNAL
<input type="checkbox"/> 0.031	<input checked="" type="checkbox"/> LAYER 1	<input checked="" type="checkbox"/> LAYER 1	<input type="checkbox"/> 1 OZ.	<input type="checkbox"/> 1 OZ.
<input checked="" type="checkbox"/> 0.062	<input checked="" type="checkbox"/> LAYER 2	<input checked="" type="checkbox"/> LAYER 2	<input checked="" type="checkbox"/> 2 OZ.	<input checked="" type="checkbox"/> 2 OZ.
<input type="checkbox"/> 0.093	<input type="checkbox"/> NONE	<input type="checkbox"/> NONE	<input type="checkbox"/> OTHER _____	<input type="checkbox"/> OTHER _____
<input type="checkbox"/> 0.125				
DESIGN	TRACE/GAP SPACING		LAYER COUNT	
<input type="checkbox"/> SMD	<input checked="" type="checkbox"/> 0.010/0.010		<input type="checkbox"/> SINGLE SIDED	<input checked="" type="checkbox"/> 2 LAYER
<input type="checkbox"/> THRU-HOLE	<input type="checkbox"/> 0.008/0.007		<input type="checkbox"/> 4 LAYER	<input type="checkbox"/> 6 LAYER
<input checked="" type="checkbox"/> MIX	<input type="checkbox"/> 0.006/0.006		<input type="checkbox"/> 8 LAYER	<input type="checkbox"/> 10 LAYER
			<input type="checkbox"/> OTHER _____	

NOTES: UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS ARE IN INCHES +/- 0.005 UNLESS OTHERWISE SPECIFIED



FB

- 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 HAVE A FLAMMABILITY OF UL94V-0.
- BASE LAMINATE:** PLASTIC SHEET, LAMINATED METAL CLAD, TWO SIDES, BASE MATERIAL NEMA TYPE FR-406 170° Tg OR GREATER, GLASS EPOXY RESIN, COPPER-CLAD IN ACCORDANCE WITH 2 LAYER STACK-UP.
- SOLDERMASK:** SOLDERMASK OVER BARE COPPER (SMOBC) USING GREEN LIQUID PHOTO-IMAGEABLE SOLDERMASK IN ACCORDANCE WITH IPC-SM-840, MATTE FINISH PREFERRED.
- PLATING:** HOLES REQUIRING PLATING, SEE HOLE CHART, TO HAVE 1 OZ. (0.001) MIN. THICK COPPER.
- FINISH:** 100% ELECTRO-TIN or 60/40 TIN LEAD (HASL)
- LEGEND:** IF REQUIRED, SILKSCREEN LEGEND(S) WITH WHITE NON-CONDUCTIVE PHOTO-IMAGEABLE EPOXY INK. SILKSCREEN LEGEND TO BE "CLIPPED" FROM ALL COMPONENT PADS.
- MARKINGS:** BOARD MUST BEAR VENDOR'S IDENTIFICATION CODE (WHITE NON-CONDUCTIVE INK). ON THE BOTTOM SIDE ONLY, 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.
- 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.

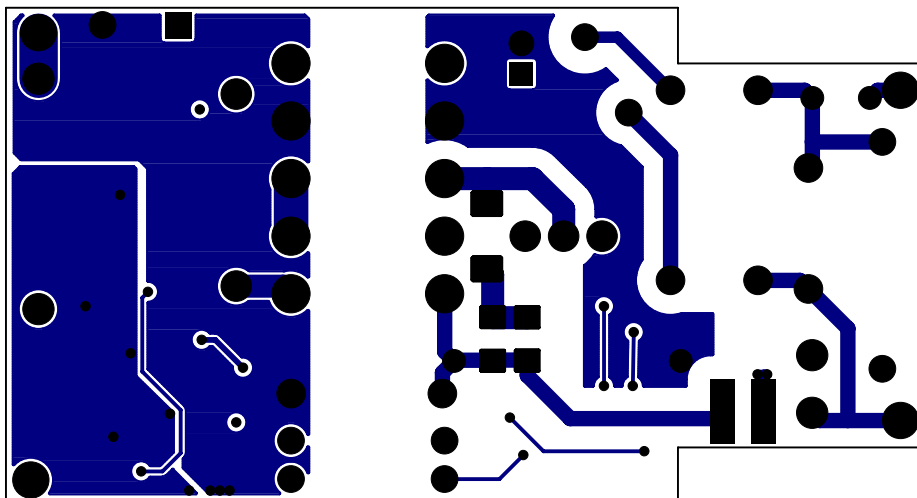
FINISHED HOLE SIZES Dimensions are in Inches

SIZE	QTY	SYM	PLATED	TOL
0.0145	24	X	YES	+0.003/-0.010
0.032	4	A	YES	+/-0.003
0.04	4	B	YES	+/-0.003
0.042	4	C	YES	+/-0.003
0.025	2	D	YES	+/-0.003
0.041	8	E	YES	+/-0.003
0.052	6	F	YES	+/-0.003
0.055	10	G	YES	+/-0.003
0.051	3	H	YES	+/-0.003
0.049	4	I	YES	+/-0.003
0.035	2	J	YES	+/-0.003

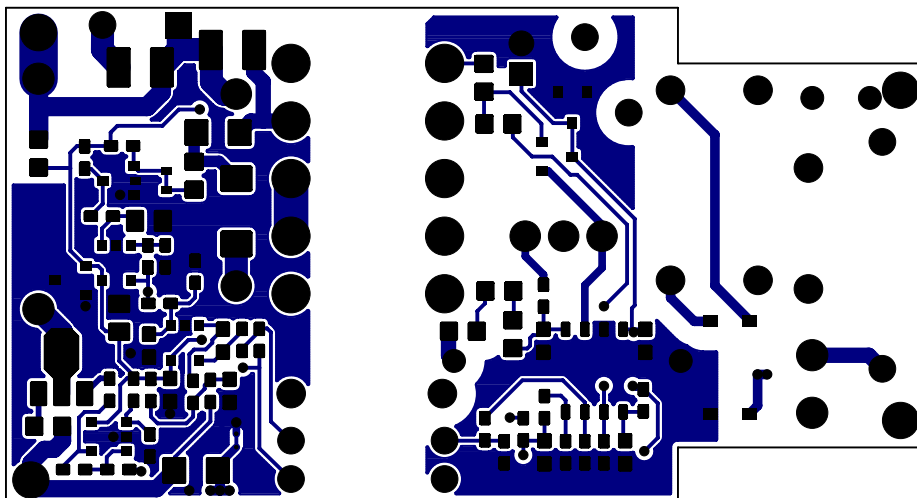


DESCRIPTION 230VAC to 32V/350mA TRIAC Dimmable LED Driver		DWG NO PMP6003	
		REFERENCE NO	
DRAWN	DATE	REV B	ECO NUMBER
CHECKED	DATE	SIZE A	SCALE NTS
ISSUED	DATE	DO NOT SCALE DRAWING	
		PAGE 1 OF 7	

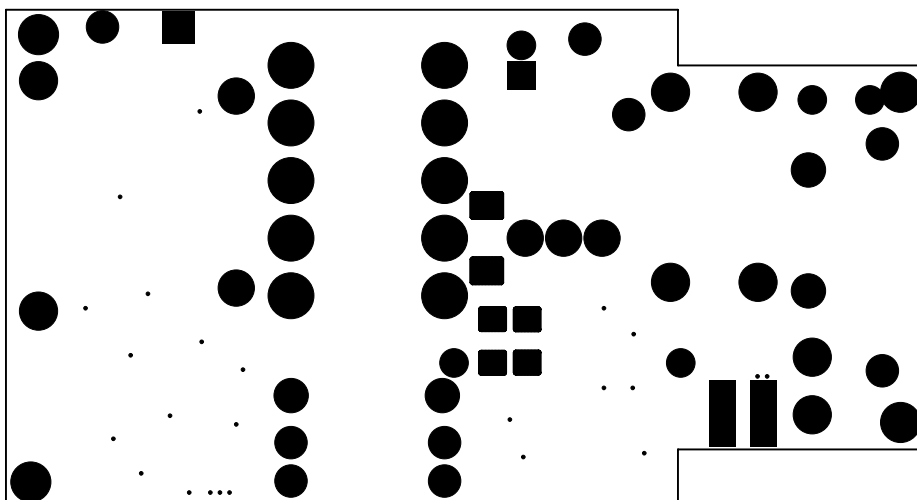
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PMP6003B.pcb



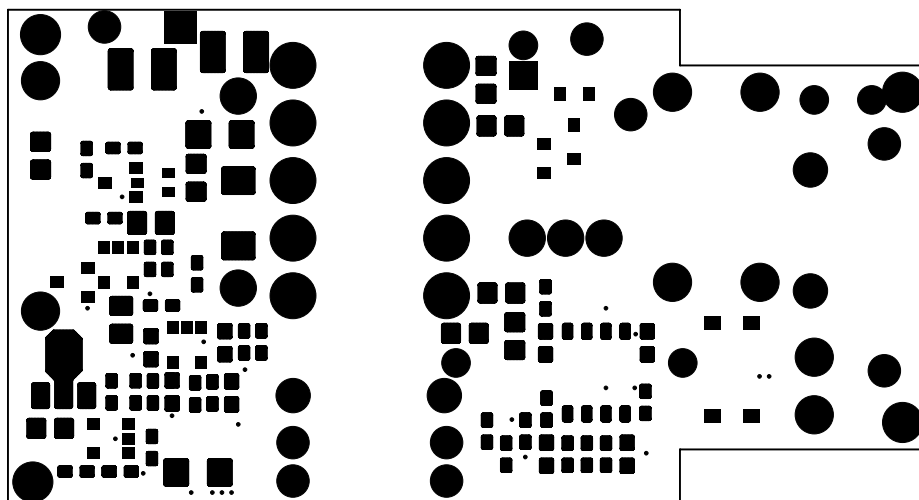
TOP COPPER



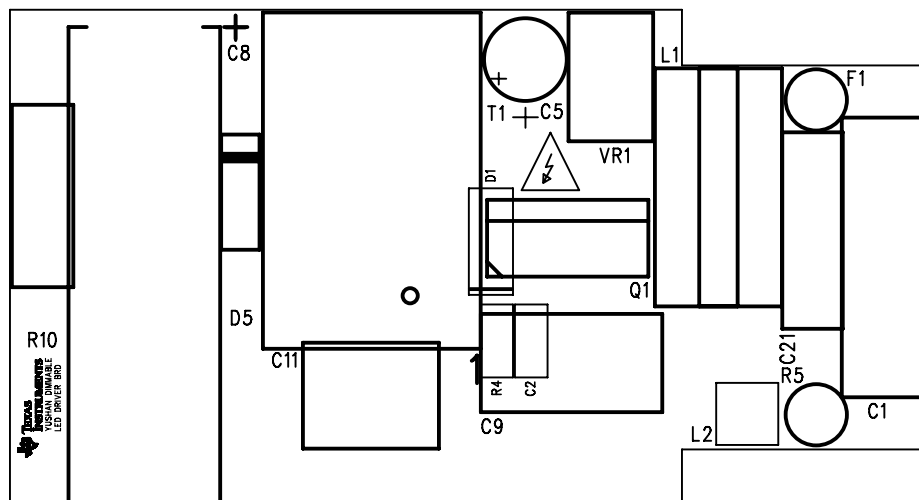
BOTTOM COPPER



SOLDER MASK TOP



SOLDER MASK BOTTOM



SILKSCREEN TOP

