

1 2 3 4 5 6

A

B

C

D

A

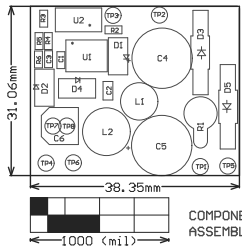
B

C

D

DESIGN INFORMATION	
BOARD SIZE (REFER ALSO ARRAY/PANEL PROFILING INFORMATION) 3450MIL X 4950MIL	
Number of Layers : 2	
MIN. TRACK WIDTH: 8 MIL	
MIN. CLEARANCE: 8 MIL	
MIN. VIA PAD SIZE: 24 MIL	
MINIMUM ANNULAR RING 0.05mm (2MIL) EXTERNAL PER IPC-D-275 CLASS 2 LEVEL C	
REGISTRATION TOLERANCES: METAL +/- .5 MIL, HOLES +/- .3 MIL	
MATERIAL:	
<input type="checkbox"/> FR-4 <input checked="" type="checkbox"/> FR-4 High Tg <input type="checkbox"/> OTHER _____	
THICKNESS: <input checked="" type="checkbox"/> 62 MIL (1.6mm) +/-10% <input type="checkbox"/> OTHER _____	
TOLERANCE: <input checked="" type="checkbox"/> ANSI IPC-6012 TYPE 3 CLASS 2 <input type="checkbox"/> OTHER +/- _____	
BOW & TWIST: <input checked="" type="checkbox"/> ANSI IPC-6012 TYPE 3 CLASS 2 <input type="checkbox"/> OTHER +/- _____	
COPPER THICKNESS (FINISHED):	
OUTER: <input checked="" type="checkbox"/> 1.4MIL (1oz) <input type="checkbox"/> 2MIL (1.4oz) <input type="checkbox"/> 2.8MIL (2oz)	
INNER SIGNAL: <input checked="" type="checkbox"/> 1.4MIL (1oz) <input type="checkbox"/> 2.8MIL (2oz)	
DRILLING:	
REFERENCE: <input checked="" type="checkbox"/> AS SHOWN <input checked="" type="checkbox"/> NC_DRILL FILES	
PTH MIN COPPER THICKNESS: <input checked="" type="checkbox"/> 1MIL <input type="checkbox"/> OTHER _____	
BOARD FINISH:	
SILKSCREEN COLOR: <input checked="" type="checkbox"/> TOP <input checked="" type="checkbox"/> BOTTOM <input checked="" type="checkbox"/> WHITE <input type="checkbox"/> OTHER _____	
SOLDER RESIST COLOR:	
<input checked="" type="checkbox"/> GREEN <input type="checkbox"/> BLUE <input type="checkbox"/> OTHER _____	
SURFACE FINISH: <input checked="" type="checkbox"/> IMMERSION GOLD (ENG) <input type="checkbox"/> Pb-FREE HASL <input type="checkbox"/> OTHER _____	
ARRAY/PANEL:	
<input type="checkbox"/> CUT AND TRM PER MECH LAYER 1 <input type="checkbox"/> N.C. ROUTE <input checked="" type="checkbox"/> V. SCORE	
CERTIFICATION: MATERIALS AND WORKMANSHIP FOR ALL PCBs TO MEET OR EXCEED THE REQUIREMENTS OF:	
<input checked="" type="checkbox"/> ANSI IPC-A-600F CLASS -> <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3	
<input checked="" type="checkbox"/> UL 94V-0 <input checked="" type="checkbox"/> RoHS <input type="checkbox"/> OTHER PER ORDER	
ADDITIONAL REQUIREMENTS:	
MICROSECTION: <input type="checkbox"/> YES	
BARE BOARD ELEC. TEST: <input type="checkbox"/> NONE <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> PER ORDER	
MANUFACTURER'S ID/LOGO: <input type="checkbox"/> RAIL <input checked="" type="checkbox"/> METAL <input type="checkbox"/> SILK	

The reference design PMP30123 Rev_B has been built on PMP8509 Rev_A Board



Variant	Label text
001	ChangeMe!
002	ChangeMe!

COMPONENTS MARKED 'DNP' SHOULD NOT BE POPULATED, AND MAY NOT BE IN BILL OF MATERIALS
ASSEMBLY VARIANT: [No Variations]

PCB VIEWED FROM TOP SIDE	BOARD #: .PRJ_Number	REV: .PCB_Rev	SUN REV:
PLOT NAME = Top Layer Assembly Drawing	GENERATED : 10/7/2016	1:52:54 PM	TEXAS INSTRUMENTS

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ENGINEER: .PRJ_Engineer	LAYOUT BY: .PCB_Layout
SCALE: 0.72	ALTIM DESIGNER VERSION: 16.0.9.368

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