

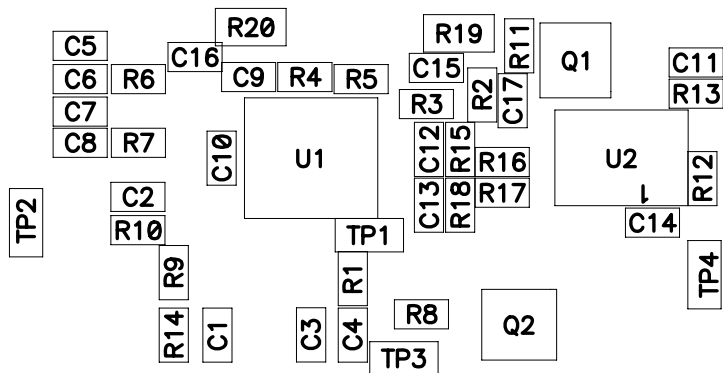
FABRICATION CHART			
FINISHED THICKNESS	SILKSCREEN	SOLDERMASK	FINISHED COPPER WEIGHT
<input type="checkbox"/> 0.031 <input checked="" type="checkbox"/> 0.062 <input type="checkbox"/> 0.093 <input type="checkbox"/> 0.125	<input checked="" type="checkbox"/> LAYER 1 <input checked="" type="checkbox"/> LAYER 2 <input type="checkbox"/> NONE	<input checked="" type="checkbox"/> LAYER 1 <input checked="" 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 type="checkbox"/> 0.010/0.010 <input checked="" type="checkbox"/> 0.008/0.007 <input type="checkbox"/> 0.006/0.006	<input type="checkbox"/> SINGLE SIDED <input checked="" type="checkbox"/> 2 LAYER <input type="checkbox"/> 4 LAYER <input type="checkbox"/> OTHER _____	

NOTES: UNLESS OTHERWISE SPECIFIED

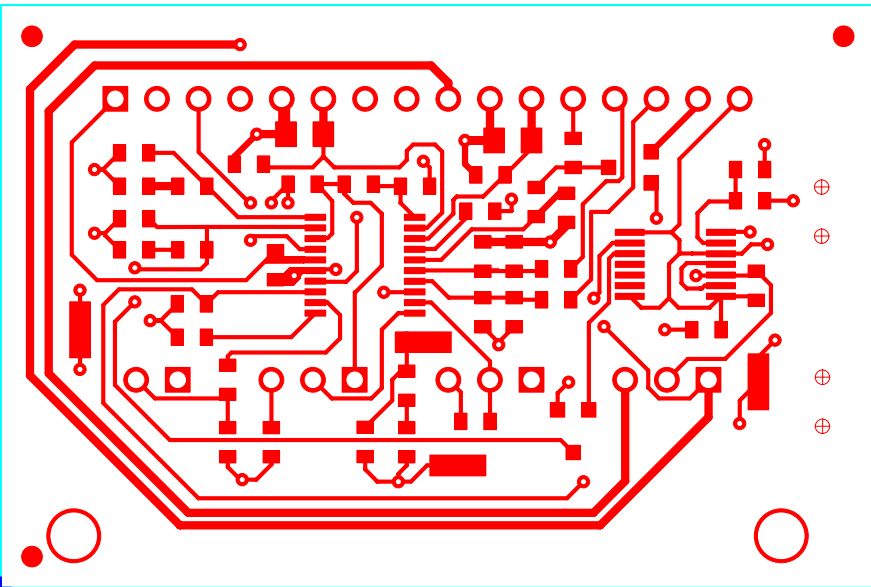
- MATERIAL:** ALL MATERIALS, INCLUDING BUT NOT LIMITED TO BASE LAMINATE, BONDING MATERIALS AND SOLDERMASK COATINGS FORMING THE FINISHED PRINTED CIRCUIT BOARD SHALL MEET UL-796 REQUIREMENTS AND BE RoHS COMPLIANT AND HAVE A FLAMMABILITY OF UL94V-0.
- BASE LAMINATE:** PLASTIC SHEET, LAMINATED METAL CLAD, TWO SIDES, BASE MATERIAL NEMA TYPE FR-4 GLASS EPOXY RESIN, COPPER-CLAD IN ACCORDANCE WITH 2 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:** NO PLATING IN HOLES REQUIRED.
- 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:** 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.

Hole Dia (inch)	Symbol	Quantity	Plated
0.010	+	38	Yes
0.035	X	4	No
0.038	Y	27	Yes
0.110	T	2	Yes

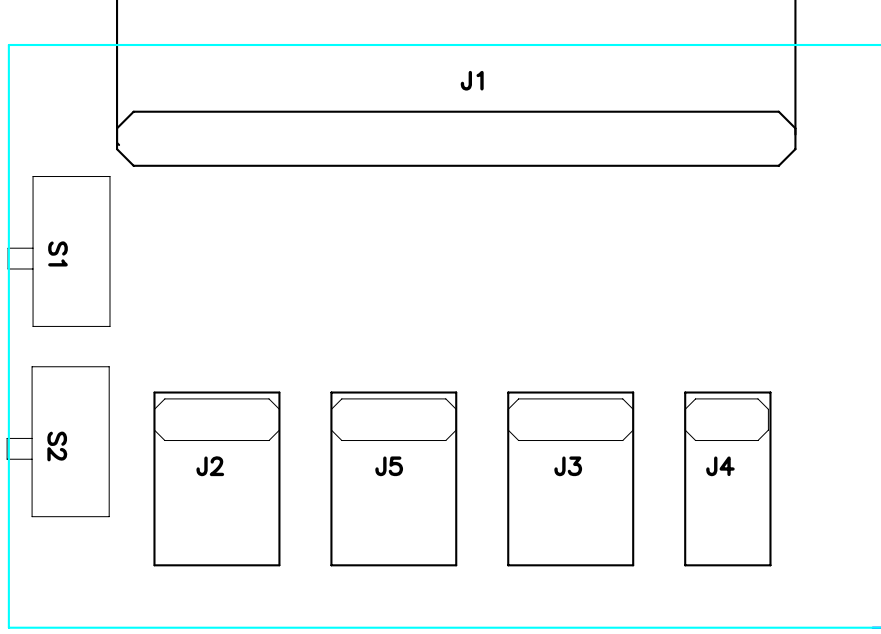
TEXAS INSTRUMENTS				Copper	Silkscreen	S Mask	Assembly	Fab Drawing	
Top	Bot	Top	Bot	Top	Bot	Top	Bot	Top	Bot
Board No. PR780	Rev. A	L1	L2	S1	S2	TA	BA	FB	
Date: 7-30-08	Filename: PR780A.pcb	Engineer: Uli Goerke	PCB Design: M Rodgers	Print Date: Thu Sep 18, 2008	Time Stamp: 11:12:41				



TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask		Assembly		Fab Drawing
		Top	Bot	Top	Bot	Top	Bot	Top	Bot	
Board No. PR780		Rev. A						TA		
Date: 7-30-08	Filename: PR780A.pcb	Engineer: Uli Goerke		PCB Dsgnr: M Rodgers		Print Date: Thu Sep 18, 2008		Time Stamp: 11:12:40		

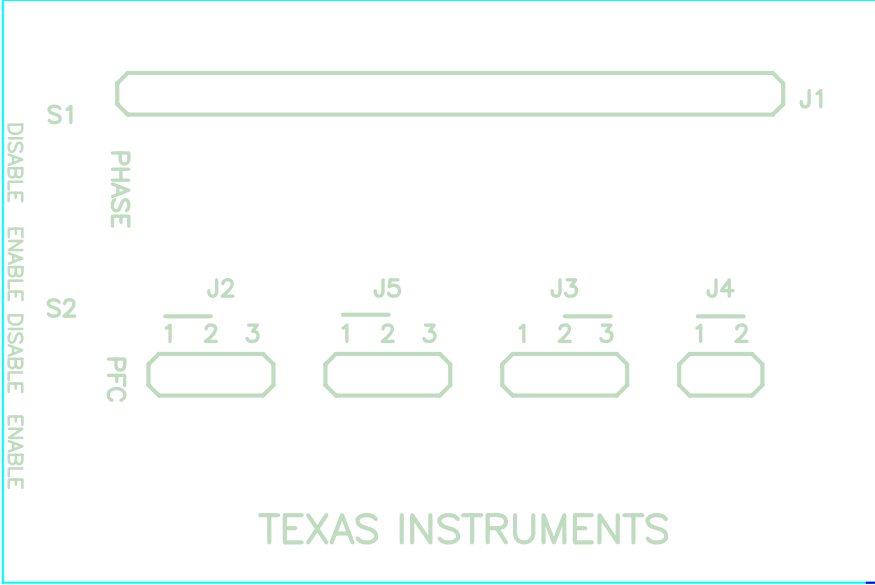


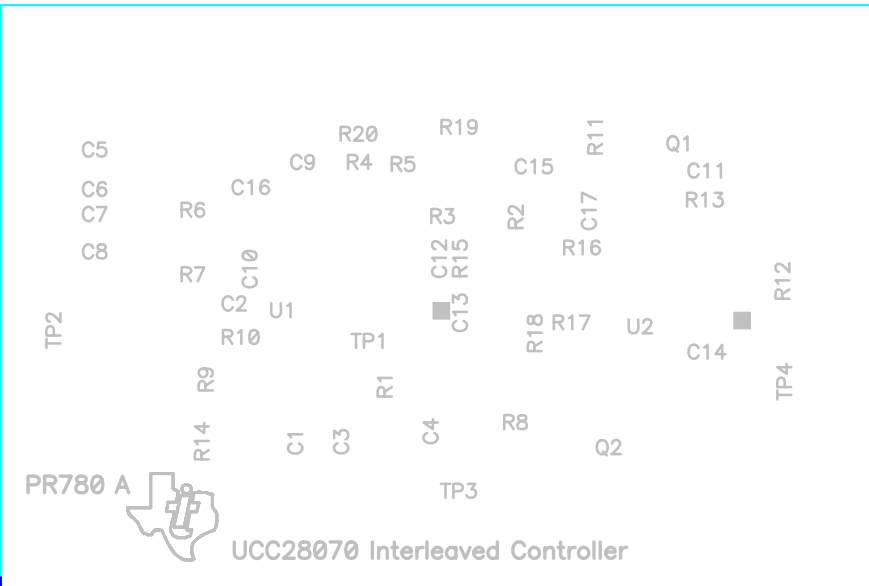
TEXAS INSTRUMENTS			Copper		Silkscreen		S Mask		Assembly		Fab Drawing
			Top	Bot	Top	Bot	Top	Bot	Top	Bot	
Board No. PR780	Rev. A	L1									
Date: 7-30-08	Filename: PR780A.pcb	Engineer: Uli Goerke	PCB Dsgnr: M Rodgers		Print Date: Thu Sep 18, 2008			Time Stamp: 11:12:40			



Date: 7-30-08		Filename: PR780A.pcb		Engineer: Uli Goerke		PCB Dsgnr: M Rodgers		Print Date: Thu Sep 18, 2008		Time Stamp: 11:12:40	
Board No. PR780		Rev. A								BA	
Texas Instruments		Top		Bot		Top		Bot		Top	
		Copper		Silkscreen		2 Mask		Assembly		Fab Drawing	

Date: 7-30-08	Filename: PR780A.pcb	Engineer: Uli Goerke	PCB Dsgnr: M Rodgers	Print Date: Thu Sep 18, 2008	Time Stamp: 11:12:40
Board No. PR780		Rev. A		22	
TEXAS INSTRUMENTS		Top	Bot	Top	Bot
		Top	Bot	Top	Bot
		Copper		2 Mask	
		Silkscreen		Assembly	
		Fab Drawing			





TEXAS INSTRUMENTS		Copper		Silkscreen		S Mask		Assembly		Fab Drawing
		Top	Bot	Top	Bot	Top	Bot	Top	Bot	
Board No. PR780	Rev. A			S1						
Date: 7-30-08	Filename: PR780A.pcb	Engineer: Uli Goerke		PCB Dsgnr: M Rodgers		Print Date: Thu Sep 18, 2008		Time Stamp: 11:12:41		

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
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