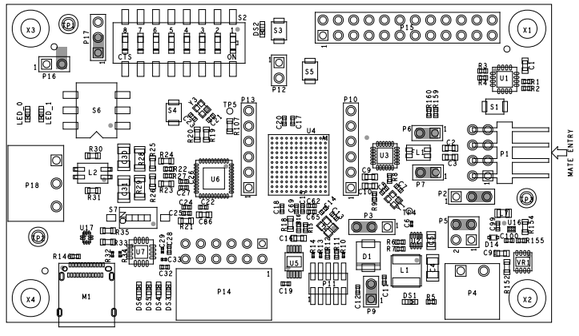
REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE		

ASSEMBLY NOTES:

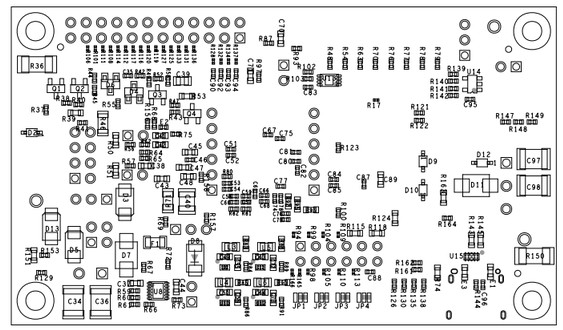
1. INSERT PHOENIX 2 TERMINAL PLUG (per BOM) INTO P4.
2. INSERT PHOENIX 3 TERMINAL PLUG (per BOM) INTO P18.
3. INSERT 2-PIN SHUNT (per BOM) ON THE FOLLOWING:
   - P2 - PINS 2-3 (USB PWR)
   - P3 - PINS 2-3 (3V3)
   - P5 - PINS 3-4 (MPOE/USB)
   - P6 - BOTH PINS (TERM)
   - P7 - BOTH PINS (TERM)
   - P9 - BOTH PINS (5V)
   - P12 - NO LINK USED.
   - P16 - ON SINGLE PIN ONLY.
   - P17 - PINS 1-2 (MAIN)
4. SET THE FOLLOWING DIP SWITCHES (ON = 1, OFF = 0)
   - S2 - POS 1-6 [OFF], POS 7-8 [ON]
   - S6 - [ON-OFF-OFF] POS 1-3 (T1L HW CFG)
   - S7 - [OFF]
5. ADD A SOLDER SHORT ON THE FOLLOWING JUMPERS (ALL ON SOLDER SIDE)
   - JP1 - CENTRE PIN TO B
   - JP2 - CENTRE PIN TO B
   - JP3 - CENTRE PIN TO B
   - JP4 - CENTRE PIN TO B
6. SUPPLY STANDOFFS & SCREWS (x4) IN SUITABLE SMALL PLASTIC BAG.



PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES DECIMALS FRACTIONS ANGLES .XX +-0.25 +- 1/32 +/- 2 .XXX +-0.127	ASSEMBLY	ANALOG DEVICES	ANALOG DEVICES INTERNATIONAL ERDC Building Raheen Business Park Raheen, LIMERICK, IRELAND
	APPROVAL / DATE	TITLE	EVAL-ADIN1140D1Z
MATERIAL	DRAWN BY PAT SHEAHAN / 20DEC2024		
	DESIGNED		
	CHECKED		
FINISH	APPROVED	SIZE / FSCM NO / DRAWING NUMBER / REV	A3 / 01-083876 / B
	MFG ENGINEER		
DO NOT SCALE DWG		SCALE 1/1	SHEET 1 OF 2

REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE		



SECONDARY SIDE

ANALOG DEVICES

ANALOG DEVICES INTERNATIONAL
ERDC Building
Raheen Business Park
Raheen, LIMERICK, IRELAND

TITLE

EVAL-ADIN1140D1Z

SIZE	FSCM NO	DRAWING NUMBER	REV
A3		01-083876	B
SCALE 1/1			SHEET 2 OF 2