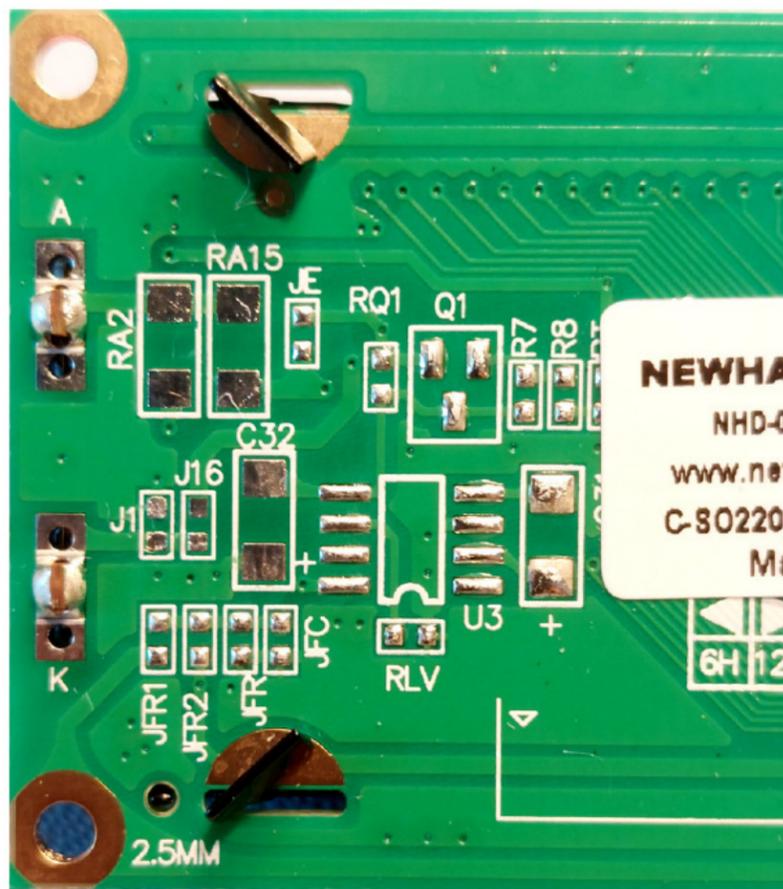
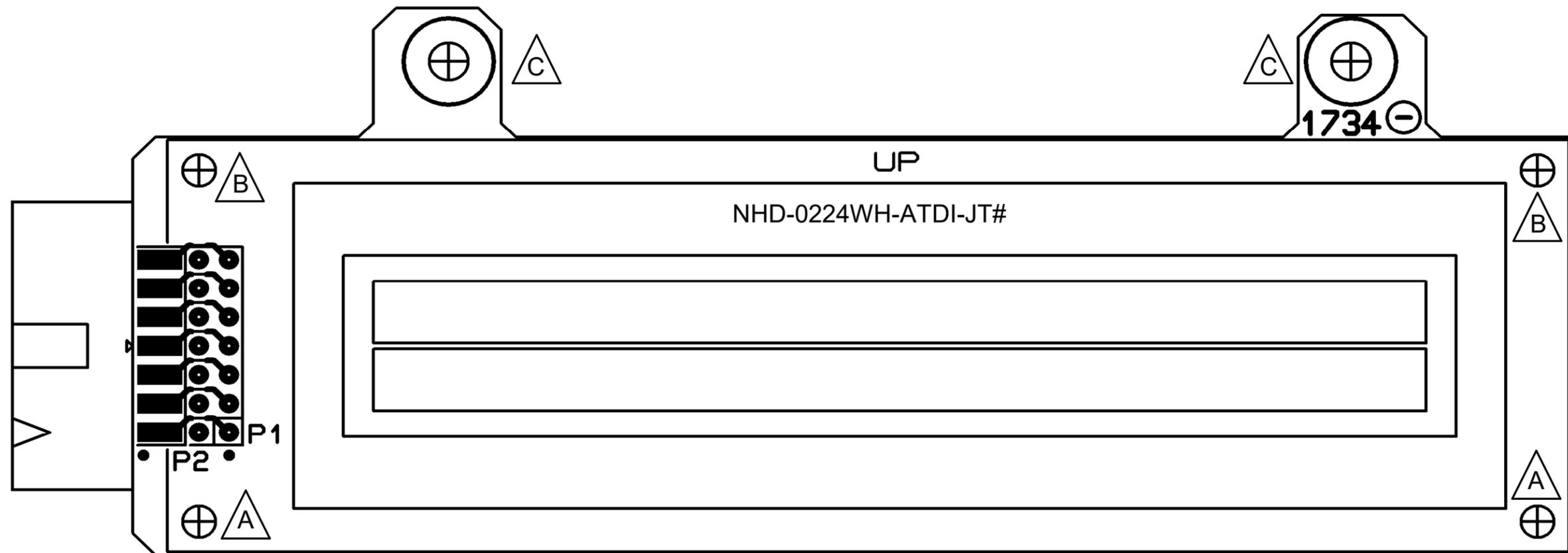


REVISION HISTORY		APPROVED	DATE
REV	DESCRIPTION	J Taylor	2025/06/30
-	Initial release		

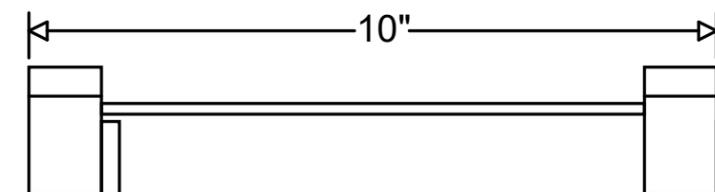
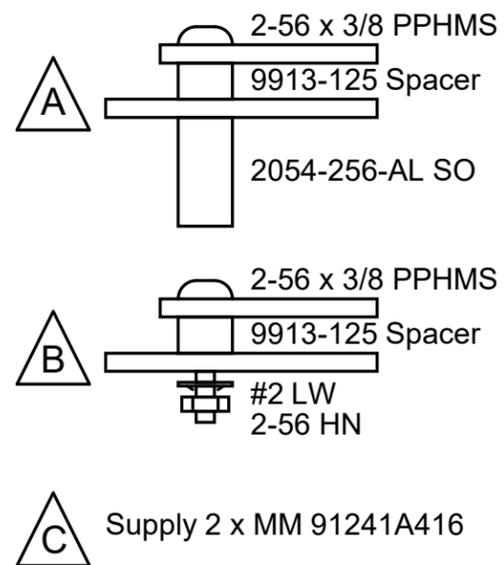
P2 INTRFC		P1 LCD	
D7	14	14	D7
D6	13	13	D6
D5	12	12	D5
D4	11	11	D4
D3	10	10	D3
D2	9	9	D2
D1	8	8	D1
D0	7	7	D0
EN	6	6	EN
R/W#	5	5	R/W#
RS	4	4	RS
VDD	3	3	VDD
CNTR	2	2	CNTR
GND	1	1	GND



**Backlit LCD mods
NHD-0224WH-ATDI-JT#**

1. Remove RA15 and J16
2. J1 = 20 ohm 0603
3. RA2 = 27 ohm 1206

Non-backlit = No mods
Optrex DMC24227



APPROVALS		DATE	TITLE	
DRAWN	J TAYLOR	2025/06/30	2 x 24 LCD to Backplane bracket (NHD Backlit display shown)	
CHECKED			SIZE	FSCM NO.
ENGINEER			DRAWING NO. 1734	
PROJ ENGINEER			B	REV. -
APPROVED			SCALE	NONE
GA			© 2025 TES	MODIFIED: 7/2/2025 4:57:32 PM
			SHEET	1 OF 1