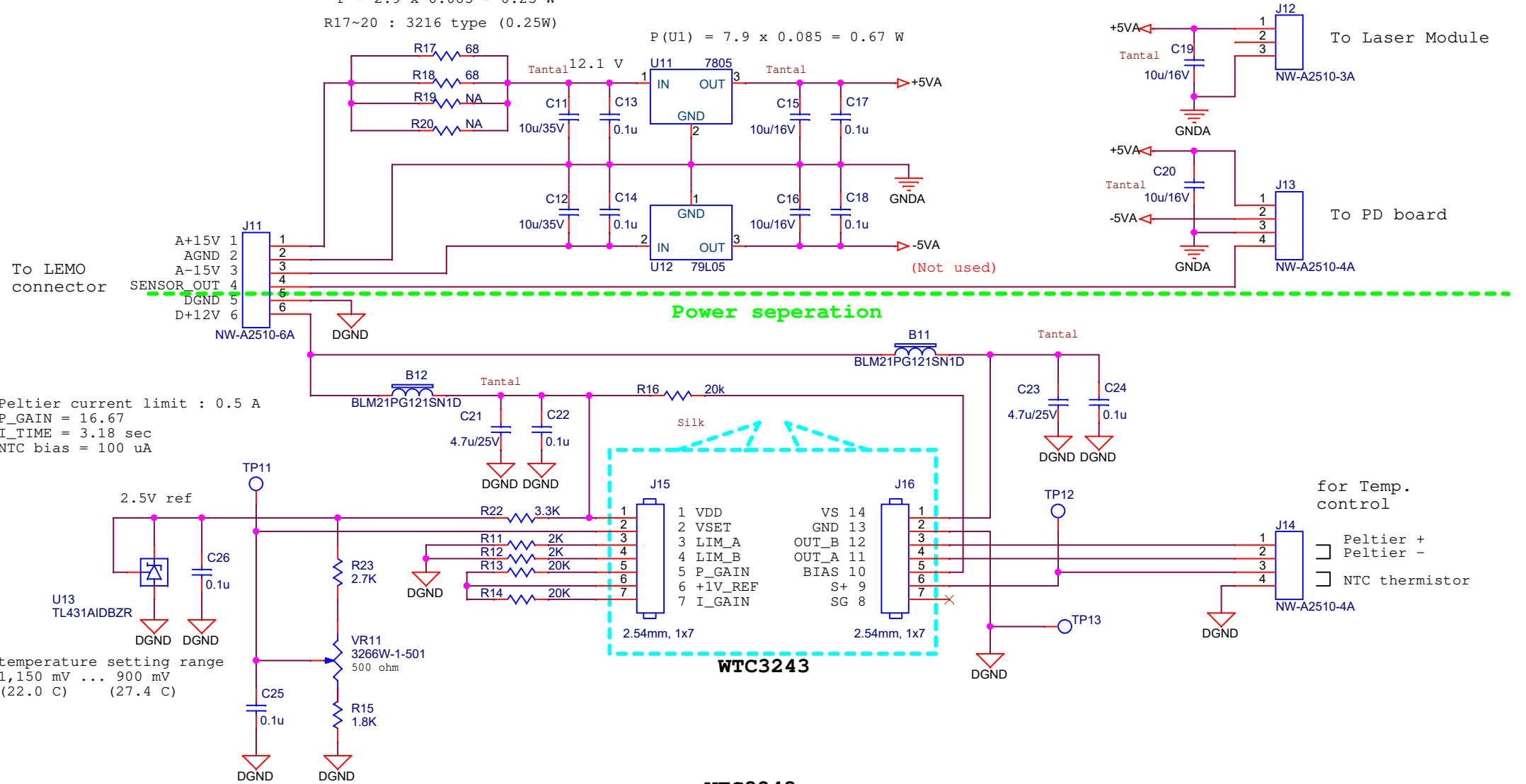




- | | | | |
|-----------------------|--------------------------|-------|------------|
| Board name : LPC-PDB | | | |
| Title
LPC PD Board | | | |
| Size
A4 | Document Number
<Doc> | | Rev
0.1 |
| Date: | Friday, October 28, 2022 | Sheet | 1 of 1 |

$I = 0.085 \text{ A}$
 $V = 0.085 \times 34 = 2.9 \text{ V}$
 $P = 2.9 \times 0.085 = 0.25 \text{ W}$
R17~20 : 3216 type (0.25W)

$P(U1) = 7.9 \times 0.085 = 0.67 \text{ W}$

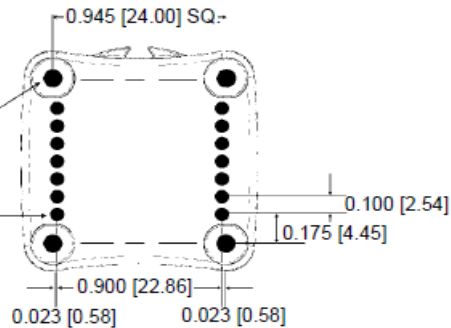


- < Notes >
- 1) TP11 : temp. setting voltage
 - 2) TP12 : temp. sensing voltage from NTC thermistor
 - 3) TP13 : temp. GND

PCB FOOTPRINT

0.125 [3.18] Thru
0.25 [6.4] DIA KEEPOUT
4 Required

0.038 [0.97] Dia Thru Hole
0.060 [1.52] Dia Pad
14 Required



Board name : LPC-PWRB		
Title LPC Power Board		
Size A4	Document Number <Doc>	Rev 0.1
Date: Friday, October 28, 2022	Sheet 1	of 1