REVISION D ECN-451845

3/13/2023

RECOMMENDED PCB LAYOUT FOR LPHT-XX-XX-X-RTX-XX-FOOTPRINT

DESIGNED & DIMENSIONED

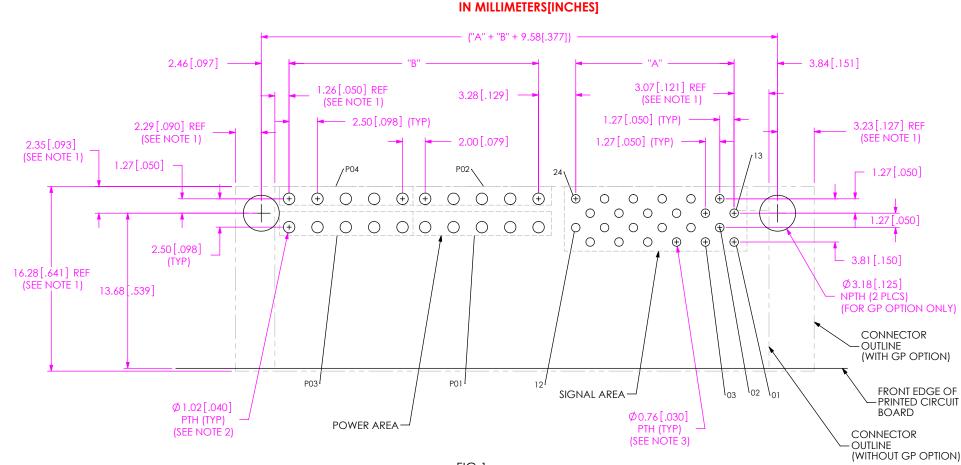


FIG 1 LPHT-04-24-X-RTX-XX SHOWN

	TABLE 1	
	SIGNAL POS	"A"
D	-12	6.35 [0.250]
	-16	8.89 [0.350]
	-20	11.43 [0.450]
	-24	13.97 [0.550]
	-28	16.51 [0.650]
	-32	19.05 [0.750]
	*-36	21.59 [0.850]
	*-40	24.13 [0.950]

(* = NOT TOOLED)

TABLE 2		
POWER POS	"B"	
-02	10.00 [0.394]	
-04	22.00 [0.866]	
-06	34.00 [1.339]	
-08	46.00 [1.811]	
-10	58.00 [2.283]	
*-12	70.00 [2.756]	
*-14	82.00 [3.228]	
(* = NOT TOOLED)		

NOTES:

- 1. CONNECTOR ENVELOPE DIMENSIONS. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
- 2. EACH POWER POSITION USES 5 PTH'S PER POSITION.
- 3. FOR SIGNAL POSITIONS.

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