

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

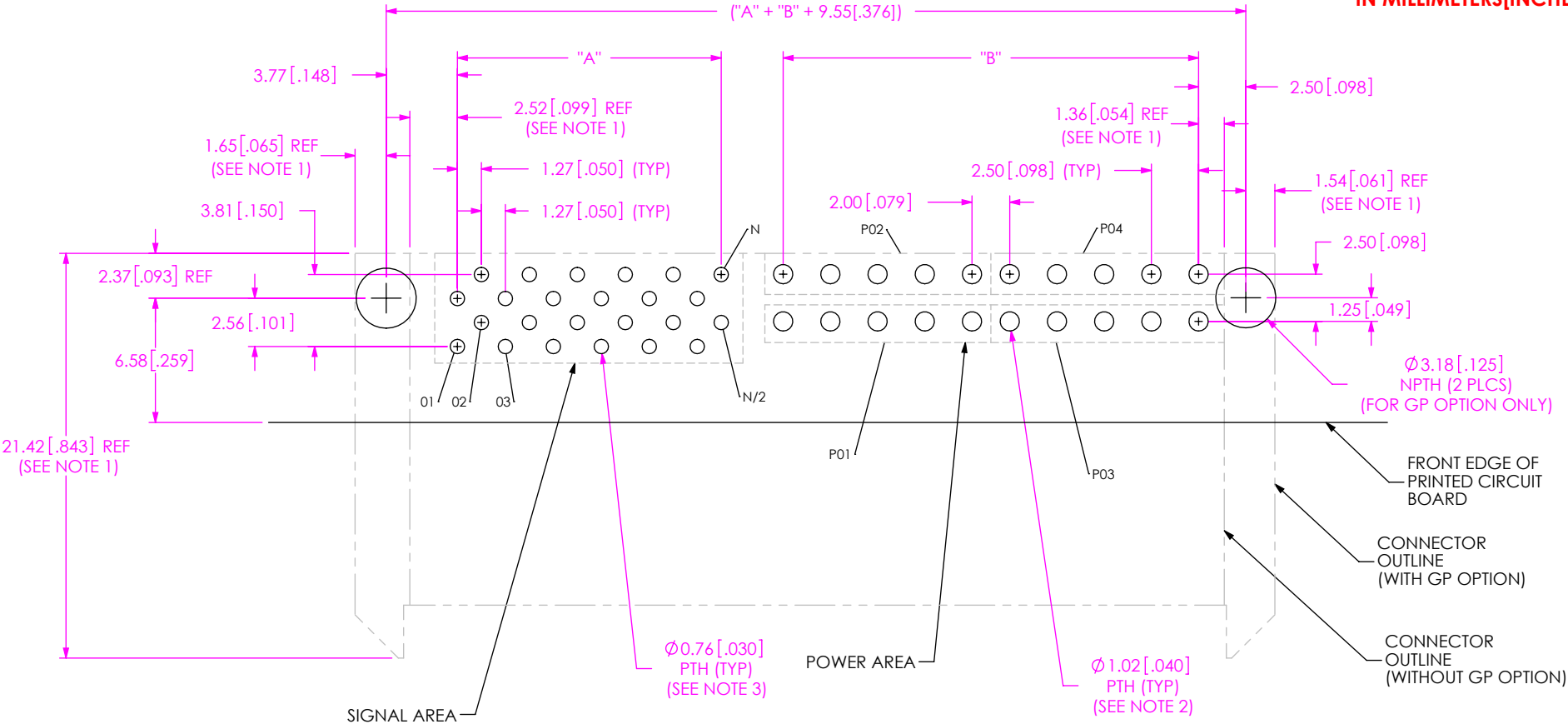


FIG 1
LPHS-04-24-X-RTX-XX SHOWN

- 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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TABLE 1	
SIGNAL POS	"A"
-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)

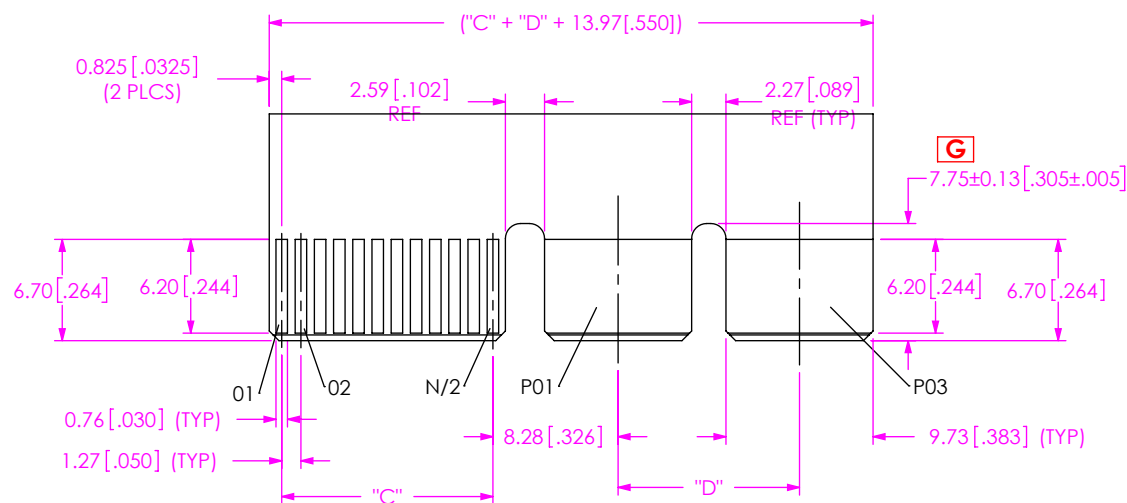
TABLE 2	
POWER POS	"B"
-02	10.00 [0.394]
-04	22.00 [0.866]
-06	34.00 [1.339]
-08	46.00 [1.811]
-10	58.00 [2.283]
*-12	70.00 [2.756]
*-14	82.00 [3.228]

(* = NOT TOOLED)

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SIGNAL POS	"C"
-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]

POWER POS	"D"
-02	N/A
-04	12.00 [0.472]
-06	24.00 [0.945]
-08	36.00 [1.417]
-10	48.00 [1.890]
*-12	60.00 [2.362]
*-14	72.00 [2.835]

(* = NOT TOOLED)

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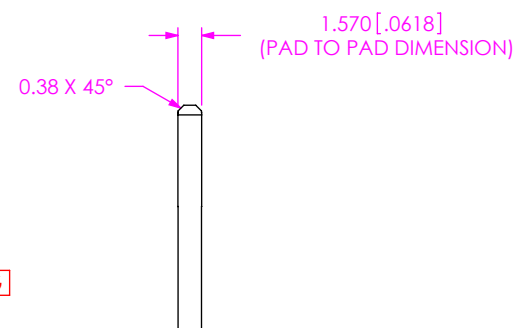
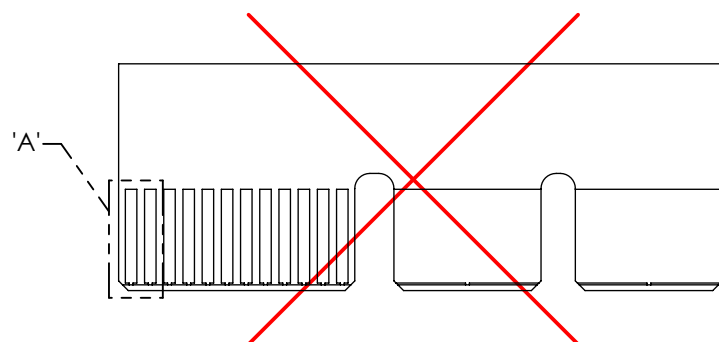
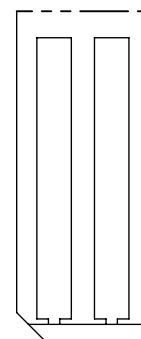


FIG 2
LPHS-04-24-X-RTX-XX SHOWN



SEE NOTE 3



DETAIL 'A'
SCALE 6 : 1

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. PLATING TO BE .000030 INCHES GOLD WITH A HARDNESS OF 130-200 KNOOP PER ASTM B 488 TYPE 2, GRADE C.
3. FOR PROPER CONTACT REGISTRATION, PLATING BUS TIES TO BE THE WIDTH OF THE EDGE FINGER.

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