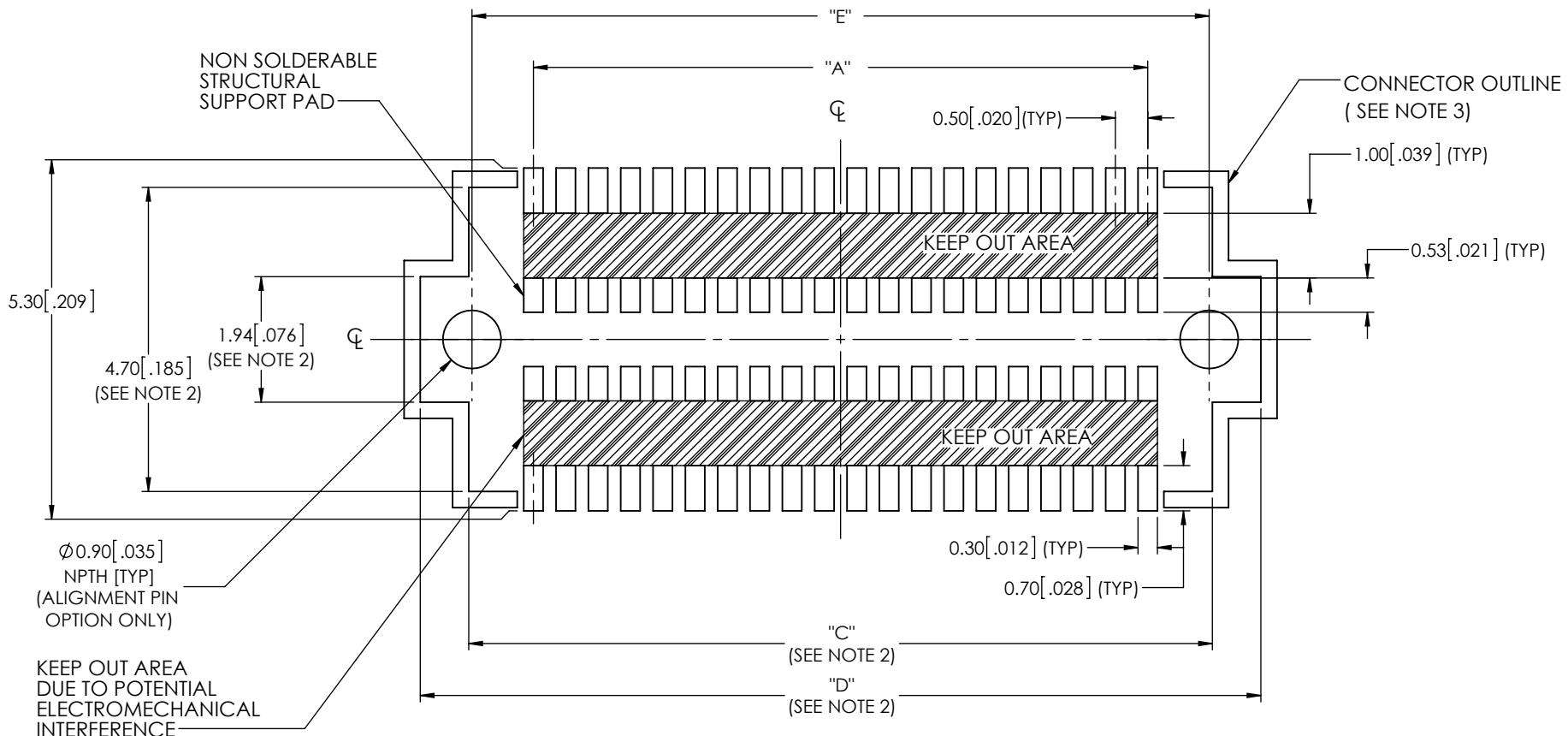


DESIGNED AND DIMENSIONED  
IN MILLIMETERS [INCHES]

**A** FIG 1  
TLH-020-X.XX-X-D-X-X SHOWN

## NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE, EXCEPT AS SHOWN.
2. CONNECTOR ENVELOPE DIMENSIONS.  
OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
3. RECOMMENDED SILKSCREEN FOR PROPER CONNECTOR ORIENTATION TO PCB

TABLE 1

| No OF POS | "A"           | "C"           | "D"           | "E"           |
|-----------|---------------|---------------|---------------|---------------|
| -010      | 4.50 [0.177]  | 6.50 [0.256]  | 8.00 [0.315]  | 6.40 [0.252]  |
| -020      | 9.50 [0.374]  | 11.50 [0.453] | 13.00 [0.512] | 11.40 [0.449] |
| -030      | 14.50 [0.571] | 16.50 [0.650] | 18.00 [0.709] | 16.40 [0.646] |
| -040*     | 19.50 [0.768] | 21.50 [0.846] | 23.00 [0.906] | 21.40 [0.843] |
| -050*     | 24.50 [0.965] | 26.50 [1.043] | 28.00 [1.102] | 26.40 [1.039] |

(\* = NOT TOOLED)

## NOTES:

1. STENCIL TO BE 0.127 [.0050] THICK.
2. ELECTROFORMED STENCIL IS RECOMMENDED.
3. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

