

FIG 1
LSHM-1XX-01-X-RH-A-N-X-TR SHOWN

TABLE 2

No OF POSITION	"A"	"B"	"C"	"D"	"E"	"F"	"G"
-5	6.00 [0.236]	2.00 [0.079]	9.10 [0.358]	5.15 [0.203]	10.20 [0.402]	9.10 [0.358]	5.15 [0.203]
-10	8.50 [0.335]	4.50 [0.177]	11.60 [0.457]	7.65 [0.301]	12.70 [0.500]	11.60 [0.457]	7.65 [0.301]
-20	13.50 [0.531]	9.50 [0.374]	16.60 [0.654]	12.65 [0.498]	17.70 [0.697]	16.60 [0.654]	12.65 [0.498]
-30	18.50 [0.728]	14.50 [0.571]	21.60 [0.850]	17.65 [0.695]	22.70 [0.894]	21.60 [0.850]	17.65 [0.695]
-40	23.50 [0.925]	19.50 [0.768]	26.60 [1.047]	22.65 [0.892]	27.70 [1.091]	26.60 [1.047]	22.65 [0.892]
-50	28.50 [1.122]	24.50 [0.965]	31.60 [1.244]	27.65 [1.089]	32.70 [1.287]	31.60 [1.244]	27.65 [1.089]

NOTE:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. CONNECTOR ENVELOPE DIMENSIONS: OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
3. FOR APPLICATIONS REQUIRING TWO OR MORE CONNECTORS PER BOARD, CONTACT IPG@SAMTEC.COM.
4. FOR APPLICATIONS OF LSHM-105-01-X-RH REQUIRING INVERTED REFLOW SOLDERING, USE OF AN EPOXY ADHESIVE IS RECOMMENDED.



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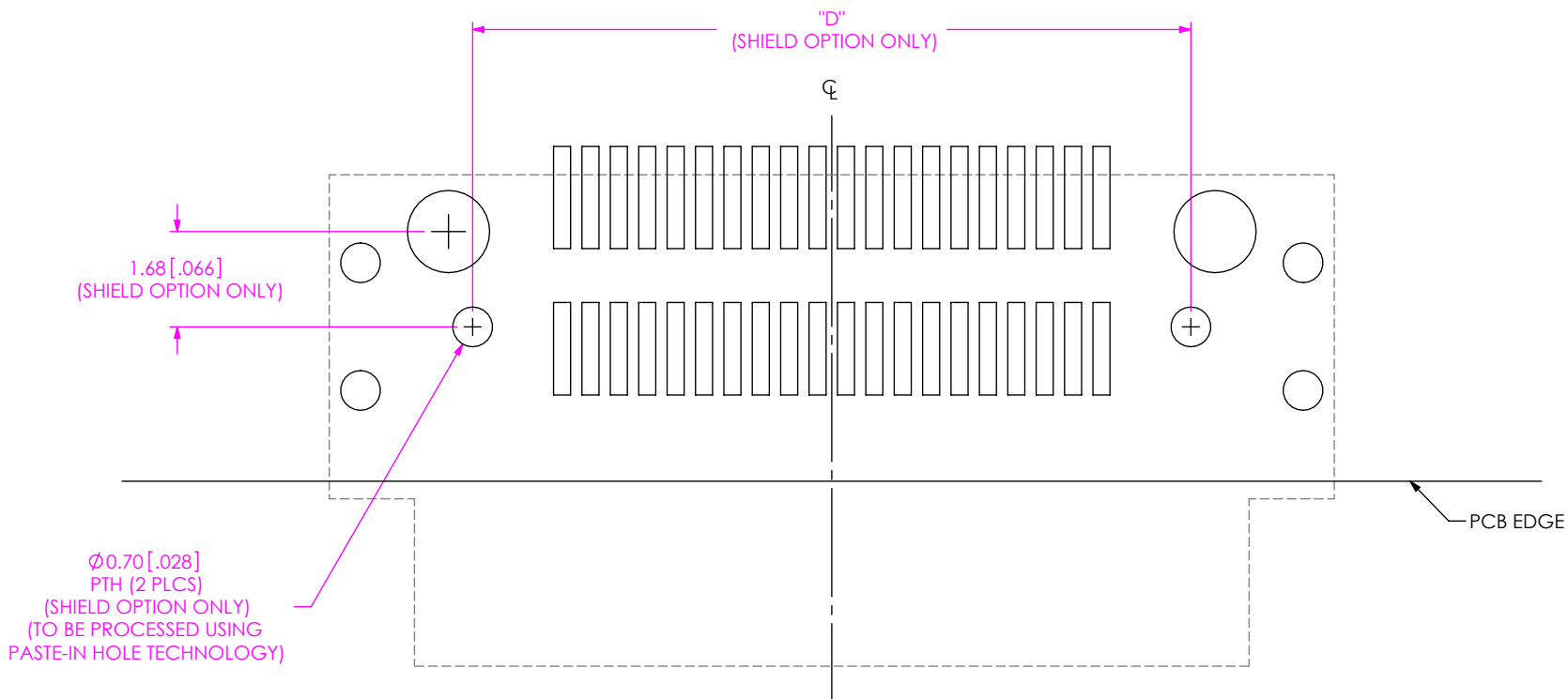


FIG 2
 LSHM-1XX-01-X-RH-A-S-X-TR SHOWN
 (SAME AS FIG 1, EXCEPT AS SHOWN)

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NOTE:
STENCIL TO BE 0.13[.005] THICK.

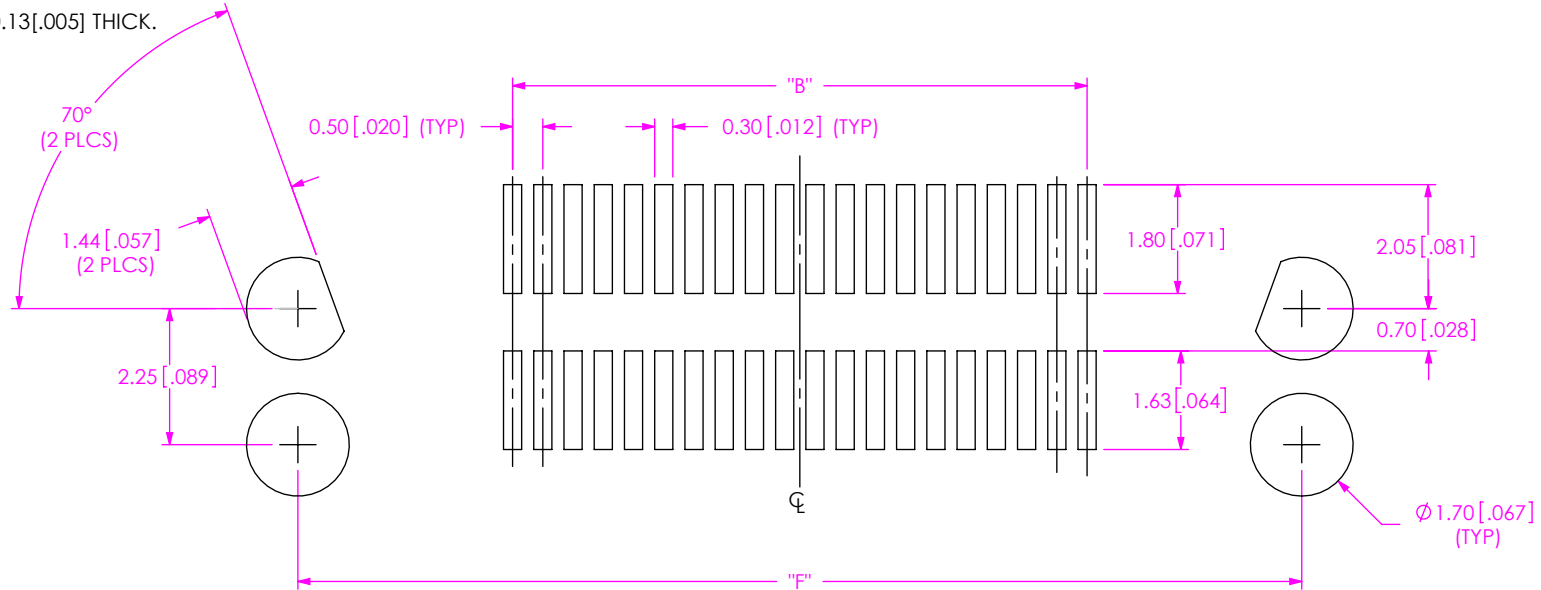


FIG 3
LSHM-1XX-01-X-RH-A-N-X-XX SHOWN

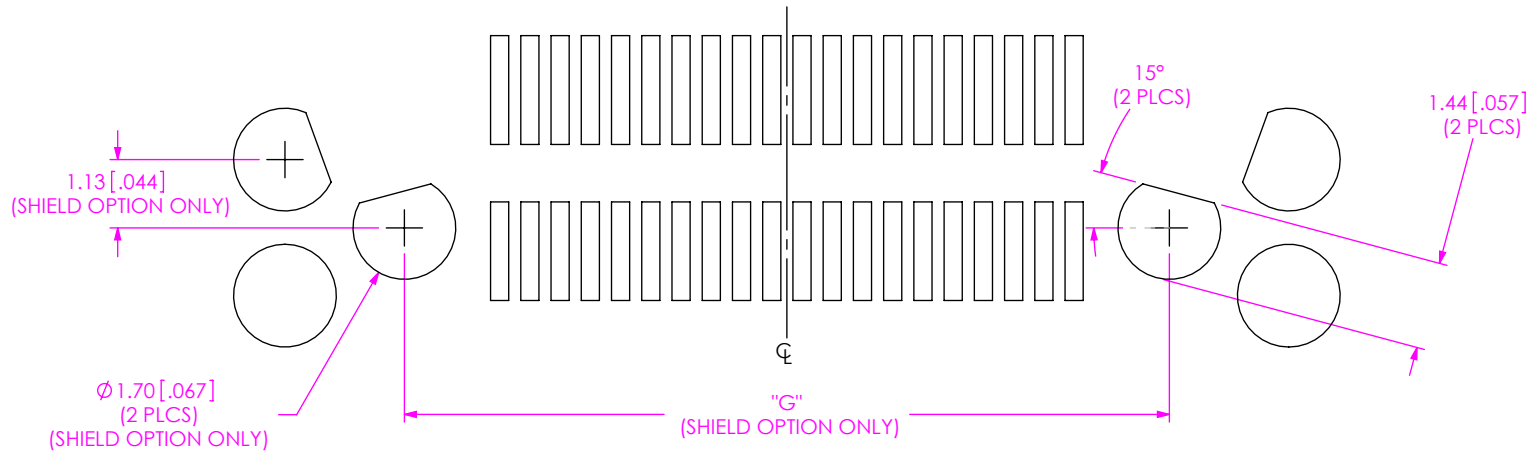


FIG 4
LSHM-1XX-01-X-RH-A-S-X-XX SHOWN
(SAME AS FIG 3, EXCEPT AS SHOWN)

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