

FIG 1
LSEM-120-XX.X-X-DV-A-X-XX SHOWN
*SHIELD OPTION NOT RELEASED FOR PRODUCTION

TABLE 1

No OF POSITIONS	"A"	"B"	"C"	"D"	"E"	"F"
-20	15.20 [0.598]	17.70 [0.697]	20.65 [0.813]	20.85 [0.821]	20.40 [0.803]	21.50 [0.846]
-30	23.20 [0.913]	25.70 [1.012]	28.65 [1.128]	28.85 [1.136]	28.40 [1.118]	29.50 [1.161]
-40	31.20 [1.228]	33.70 [1.327]	36.65 [1.443]	36.85 [1.451]	36.40 [1.433]	37.50 [1.476]
-50	39.20 [1.543]	41.70 [1.642]	44.65 [1.758]	44.85 [1.766]	44.40 [1.748]	45.50 [1.791]

F
NOTES:
1. CONNECTOR ENVELOPE DIMENSIONS:
OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
2. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
3. FOR APPLICATIONS REQUIRING TWO OR MORE CONNECTORS
PER BOARD, CONTACT IPG@SAMTEC.COM.

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NOTE:
STENCIL TO BE .152[.006] THICK.

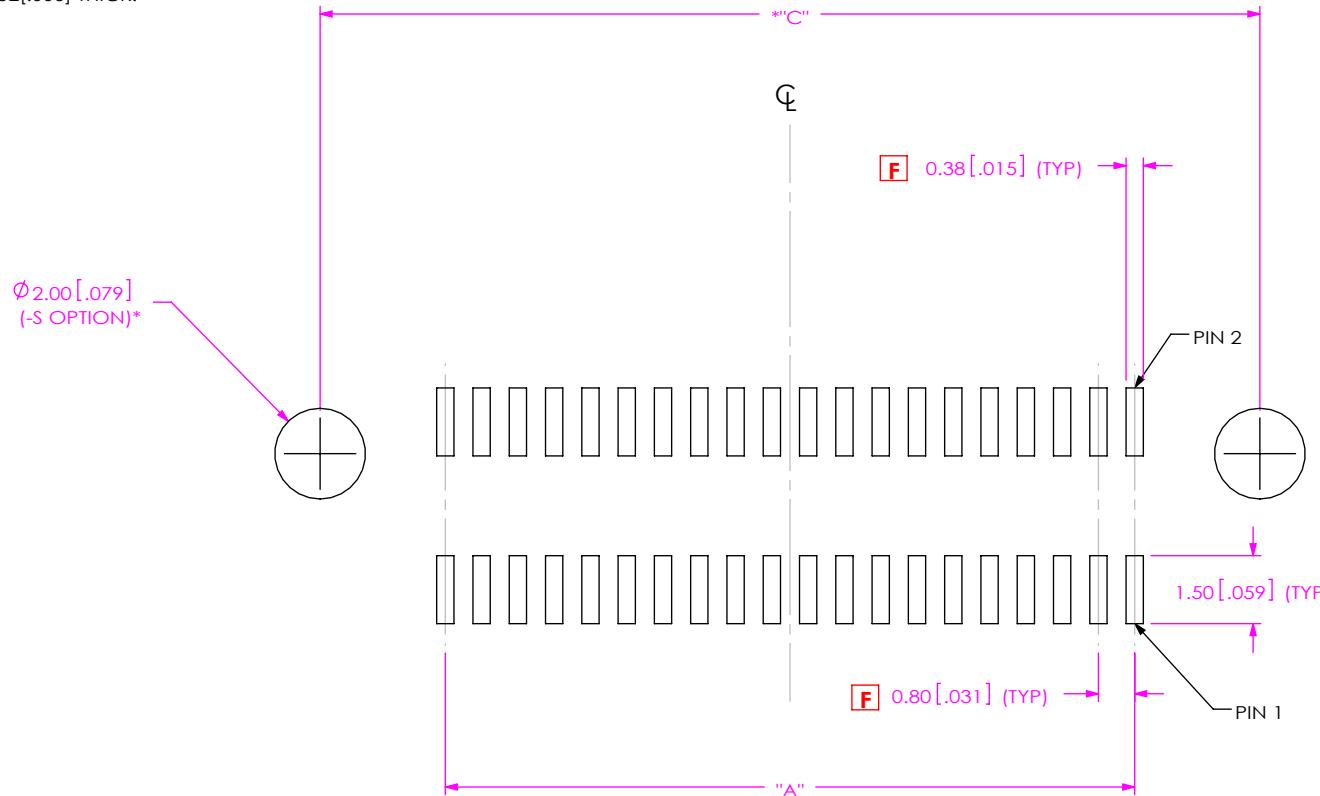


FIG 2
LSEM-120-XX.X-X-DV-A-S-XX SHOWN
*SHIELD OPTION NOT RELEASED FOR PRODUCTION

TABLE 2		
No OF POSITIONS	"A"	"C"
-20	15.20 [0.598]	20.65 [0.813]
-30	23.20 [0.913]	28.65 [1.128]
-40	31.20 [1.228]	36.65 [1.443]
-50	39.20 [1.543]	44.65 [1.758]

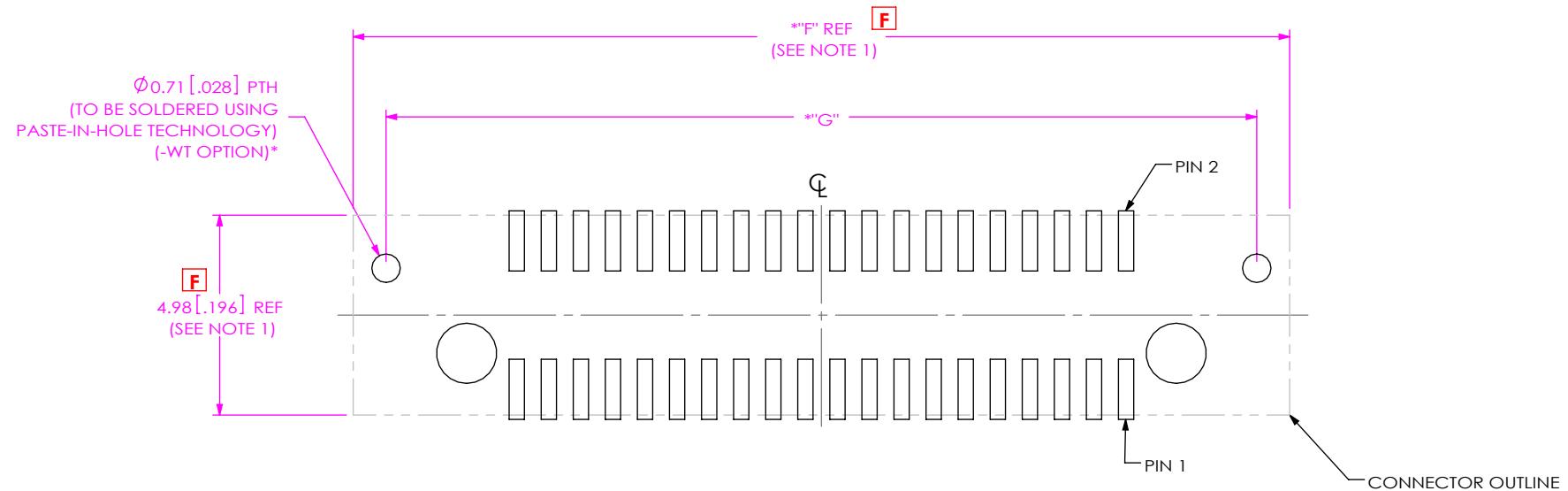


FIG 3
LSEM-120-XX.X-X-DV-A-X-WT SHOWN
*WELD TAB OPTION NOT RELEASED FOR PRODUCTION

TABLE 3		
No OF POSITIONS	"F"	"G"
-20	23.36 [0.920]	21.72 [0.855]
-30	31.36 [1.235]	29.72 [1.170]
-40	39.36 [1.550]	37.72 [1.485]
-50	47.36 [1.865]	45.72 [1.800]

F NOTES:
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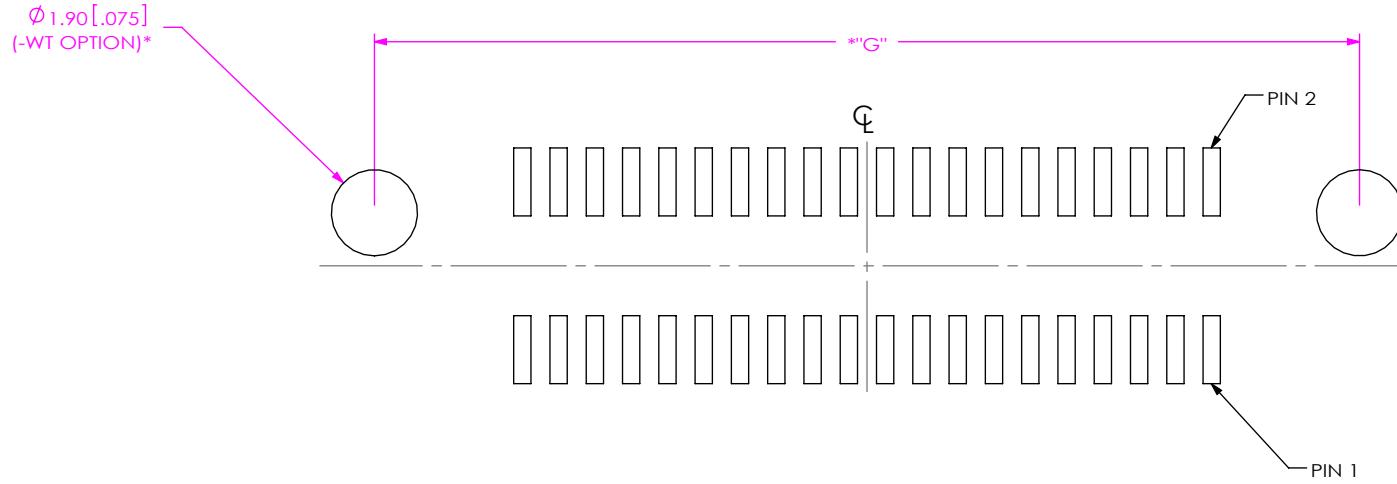


FIG 4
LSEM-120-XX.X-X-DV-A-X-WT SHOWN
*WELD TAB OPTION NOT RELEASED FOR PRODUCTION

TABLE 4

No OF POSITIONS	"G"
-20	21.72 [0.855]
-30	29.72 [1.170]
-40	37.72 [1.485]
-50	45.72 [1.800]