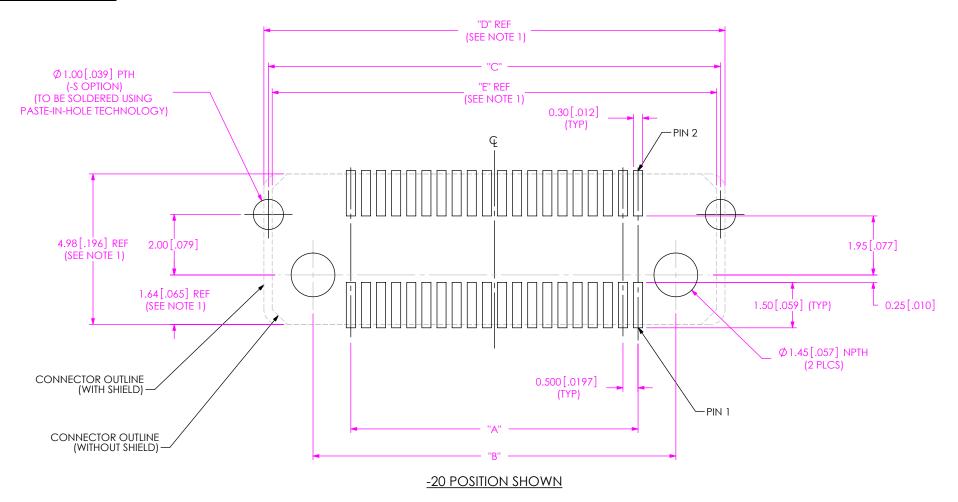
REVISION G

RECOMMENDED PCB LAYOUT FOR LSHM-1XX-XX.X-X-DV-A-X-X-TR

12/17/2018 ECN-343532



G

TABLE 1					
No OF POSITIONS	"A"	"B"	"C"	"D"	"E"
-5	2.00 [0.079]	4.50 [0.177]	7.45 [0.293]	7.65 [0.301]	7.20 [0.283]
-10	4.50 [0.177]	7.00 [0.276]	9.95 [0.392]	10.15 [0.400]	9.70 [0.382]
-20	9.50 [0.374]	12.00 [0.472]	14.95 [0.589]	15.15 [0.596]	14.70 [0.579]
-30	14.50 [0.571]	17.00 [0.669]	19.95 [0.785]	20.15 [0.793]	19.70 [0.776]
-40	19.50 [0.768]	22.00 [0.866]	24.95 [0.982]	25.15 [0.990]	24.70 [0.972]
-50	24.50 [0.965]	27.00 [1.063]	29.95 [1.179]	30.15 [1.187]	29.70 [1.169]

- 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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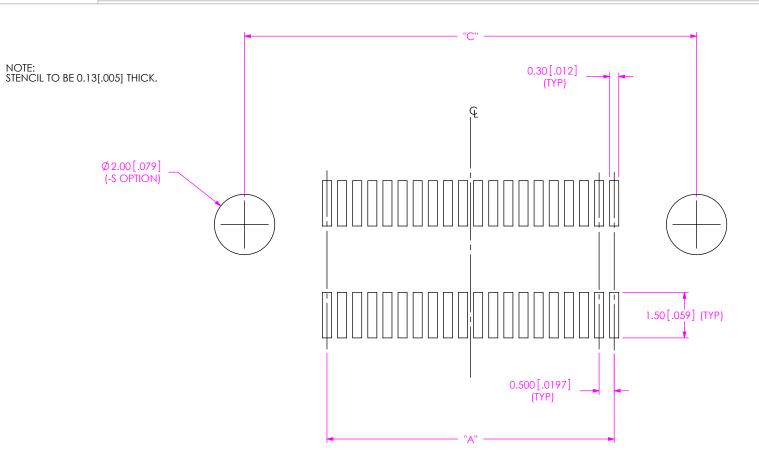
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520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com

REVISION G

RECOMMENDED STENCIL LAYOUT FOR LSHM-1XX-XX.X-X-DV-A-X-X-TR



-20 POSITION SHOWN

·							
TABLE 1							
No OF POSITIONS	"A"	"C"					
-5	2.00 [0.079]	7.45 [0.293]					
-10	4.50 [0.177]	9.95 [0.392]					
-20	9.50 [0.374]	14.95 [0.589]					
-30	14.50 [0.571]	19.95 [0.785]					
-40	19.50 [0.768]	24.95 [0.982]					
-50	24.50 [0.965]	29.95 [1.179]					

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