## REVISION F

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

11/16/2016 ECN-289353 ADD REF TO 4.98, 1.64, "D" & "E"; ADD

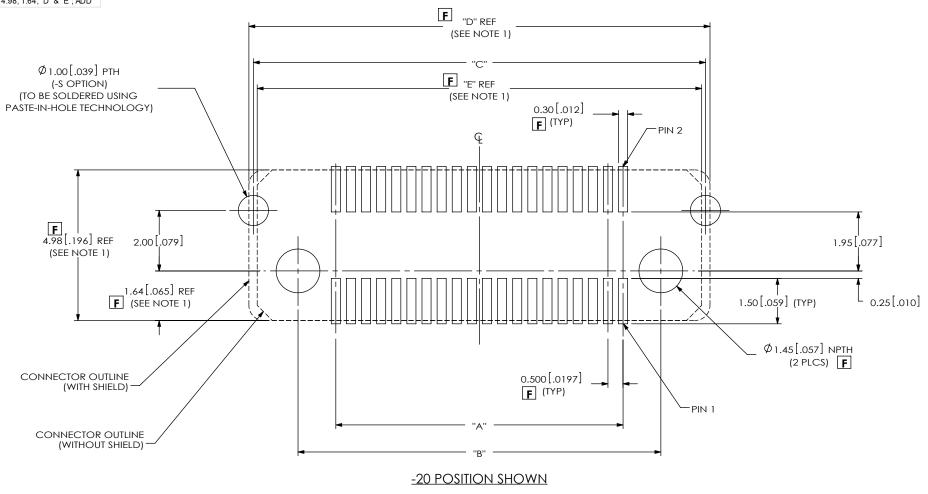


TABLE 1						
No OF POSITIONS	"A"	"B"	"C"	"D"	"E"	
-5	2.00 [0.079]	4.50 [0.177]	7.45 [0.293]	8.75 [0.344]	7.20 [0.283]	
-10	4.50 [0.177]	7.00 [0.276]	9.95 [0.392]	11.25 [0.443]	9.70 [0.382]	
-20	9.50 [0.374]	12.00 [0.472]	14.95 [0.589]	16.25 [0.640]	14.70 [0.579]	
-30	14.50 [0.571]	17.00 [0.669]	19.95 [0.785]	21.25 [0.837]	19.70 [0.776]	
-40	19.50 [0.768]	22.00 [0.866]	24.95 [0.982]	26.25 [1.033]	24.70 [0.972]	
-50	24.50 [0.965]	27.00 [1.063]	29.95 [1.179]	31.25 [1.230]	29.70 [1.169]	

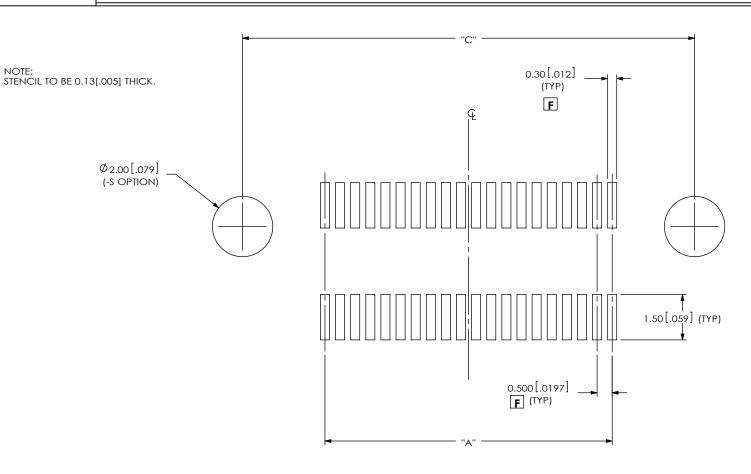
- 1. CONNECTOR ENVELOPE DIMENSIONS:
- OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
- 2. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
- F 3. FOR APPLICATIONS REQUIRING TWO OR MORE CONNECTORS PER BOARD, CONTACT IPG@SAMTEC.COM.

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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 code: 55322



-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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