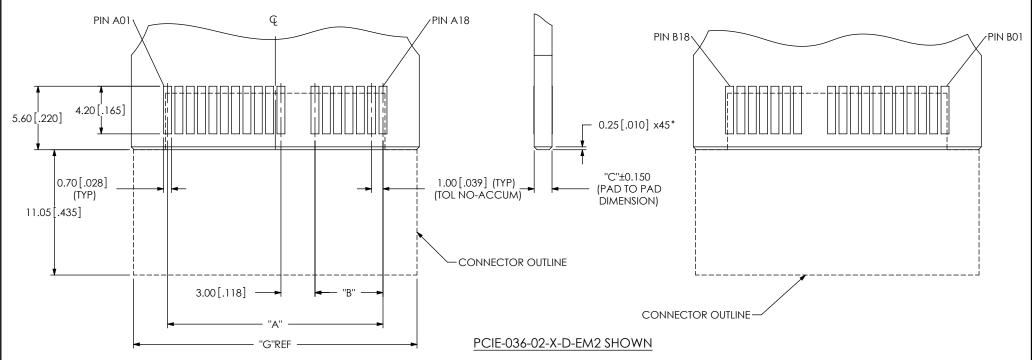
REVISION C

RECOMMENDED PCB LAYOUT FOR PCIE-XXX-02-X-D-EMSX-XX

4/11/2013 ECN-201746

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

	TABLE 1				
١	No OF POS	"A"	"B"	"G"	
	-036	19.00 [0.748]	6.00 [0.236]	25.00 [0.984]	
	-064	33.00 [1.299]	20.00 [0.787]	39.00 [1.535]	
	-098	50.00 [1.969]	37.00 [1.457]	56.00 [2.205]	
	-164	83.00 [3.268]	70.00 [2.756]	89.00 [3.504]	



TAB	TABLE 2				
OPTION	"C"				
-EM2	1.57 [0.062]				
-EM3	2.36 [0.093]				

NOTES:

- 1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
 2. PCIE SPECIFICATION TO SUPERCEDE SAMTEC RECOMMENDED FOOTPRINT.

PROPRIETARY NOTE

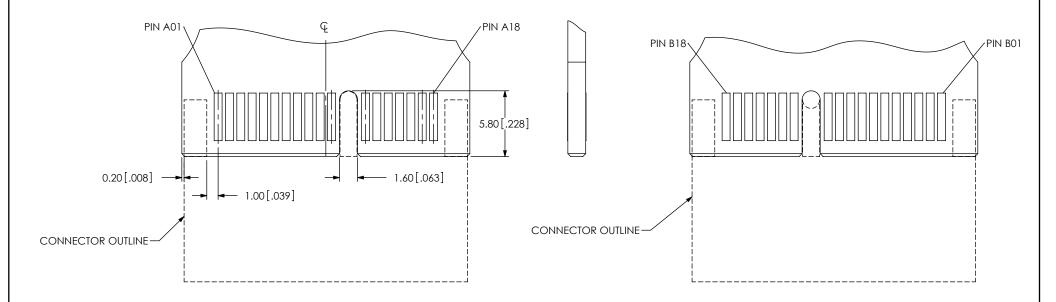
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520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322

-sheet 1 of 4 ^J

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



PCIE-036-02-X-D-EM2-BG SHOWN (SAME AS PCIE-036-02-X-D-EM2, EXCEPT AS SHOWN)

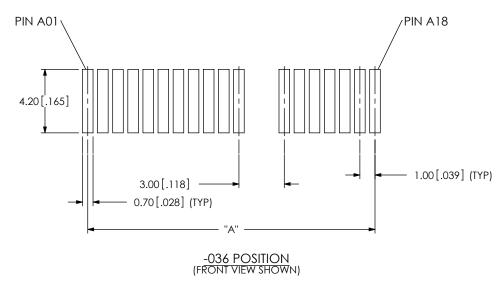
PROPRIETARY NOTE

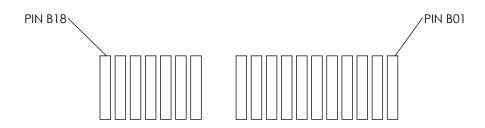
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NOTE: STENCIL TO BE 0.15[.006] THICK.

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]





-036 POSITION (BACK VIEW SHOWN) (SAME AS FRONT VIEW SHOWN, EXCEPT AS SHOWN)

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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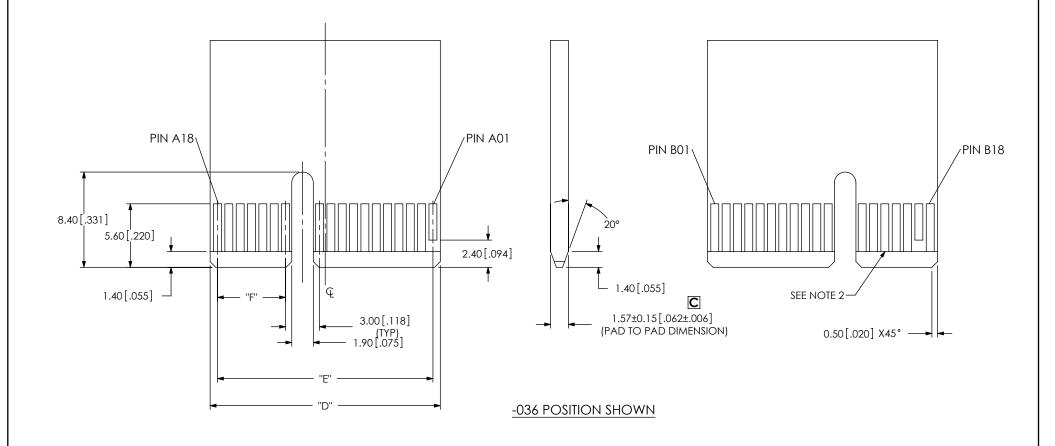


TABLE 3					
No OF POS	"D"	"E"	"F"		
-036	20.30 [0.799]	19.00 [0.748]	6.00 [0.236]		
-064	34.30 [1.350]	33.00 [1.299]	20.00 [0.787]		
-098	51.30 [2.020]	50.00 [1.969]	37.00 [1.457]		
-164	84.30 [3.319]	83.00 [3.268]	70.00 [2.756]		

NOTES:

- 1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
- 2. PLATING TO BE .000030 INCHES GOLD WITH A HARDNESS 130-200 KNOOP PER ASTM B 488 TYPE 2, GRADE C. 3. PCIE SPECIFICATION TO SUPERCEDE SAMTEC LAYOUT.

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