REVISION B

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

11/8/2011 ECN-165980

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

TABLE 1				
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]	

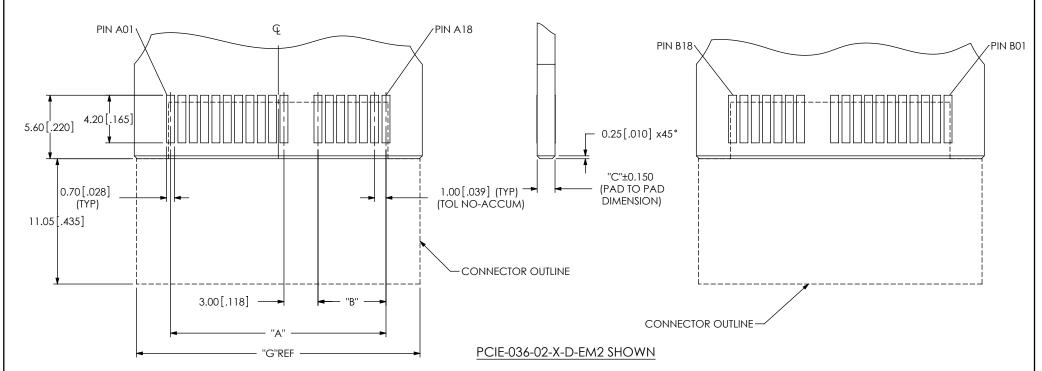


TABLE 2				
OPTION	"C"			
-EM2	1.57 [0.062]			
-EM3	2.36 [0.093]			

NOTES:

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

PROPRIETARY NOTE

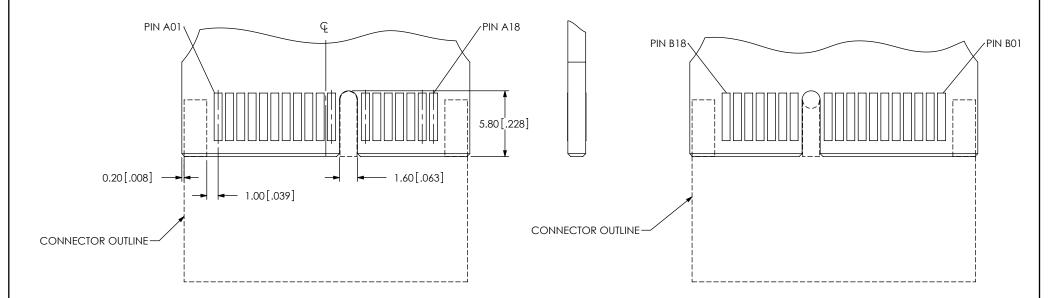
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-sheet 1 of 4 ^J

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



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

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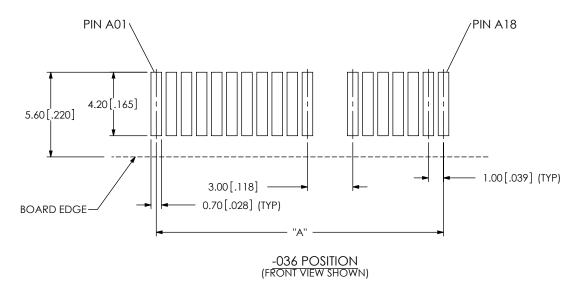


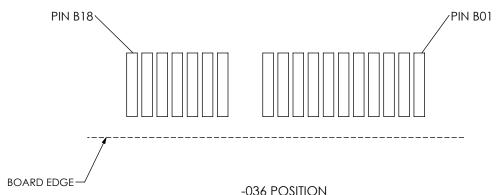
e-Mail: info@SAMTEC.com

code: 55322

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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DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

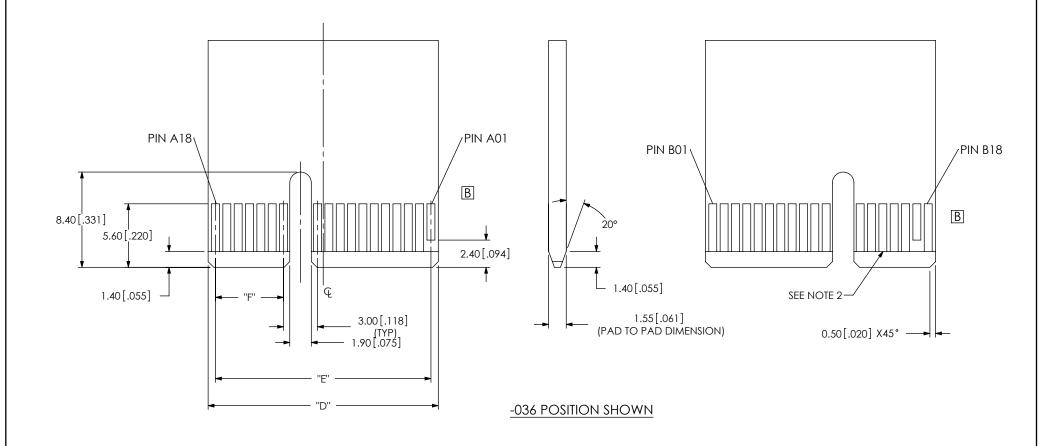


TABLE 3				
No OF POS	"D"	"E"	"F"	
-036	20.30 [0.799]	19.00 [0.748]	6.00 [0.236]	
-064	34.30 [1.350]	33.00 [1.299]	20.00 [0.787]	
-098	51.30 [2.020]	50.00 [1.969]	37.00 [1.457]	
-164	84.30 [3.319]	83.00 [3.268]	70.00 [2.756]	

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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