

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

F:\DWG\MISC\Mktg\Footprnt\PCIE-G4-XX-XX-X-DV-XX-K-XX-FOOTPRINT.SLDDRW

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SHEET 1 OF 3

REVISION A

RECOMMENDED STENCIL LAYOUT FOR PCIE-G4-XX-XX-X-DV-XX-K-XX

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

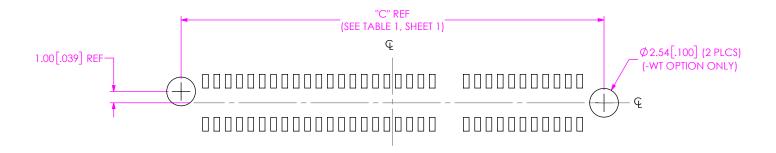
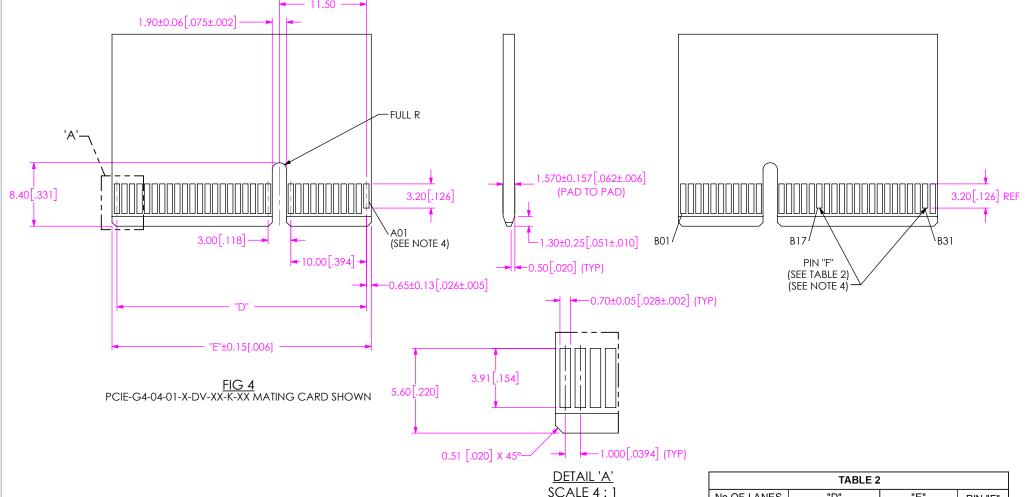


FIG 3
PCIE-G4-XX-XX-X-DV-XX-K-XX FOOTPRINT SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

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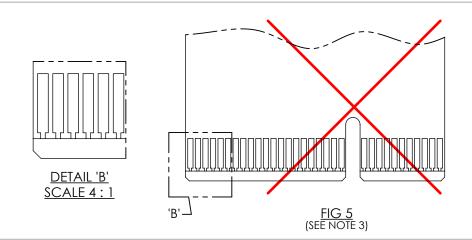


RECOMMENDED MATING CARD LAYOUT FOR PCIE-G4-XX-XX-X-DV-XX-K-XX REVISION A — 11.50 ——▶ 1.90±0.06[.075±.002]



SCALE 4: 1

TABLE 2			
No OF LANES	"D"	"E"	PIN "F"
-01	19.000 [.7480]	20.30 [.799]	B17
-04	33.000 [1.2992]	34.30 [1.350]	B31
-08	50.000 [1.9685]	51.30 [2.020]	B48
-16	83.000 [3.2677]	84.30 [3.319]	B81
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NOTES:

- 1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
 2. PLATING TO BE .000030 INCHES GOLD WITH A HARDNESS OF 130-200 KNOOP PER ASTM B 488 TYPE 2, GRADE C.
 3. FOR PROPER CONTACT REGISTRATION, PLATING BUS TIES TO BE THE WIDTH OF THE EDGE FINGER.
 4. NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A01 AND "F"

F:\DWG\MISC\Mktg\Footprnt\PCIE-G4-XX-XX-X-DV-XX-K-XX-FOOTPRINT.SLDDRW

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