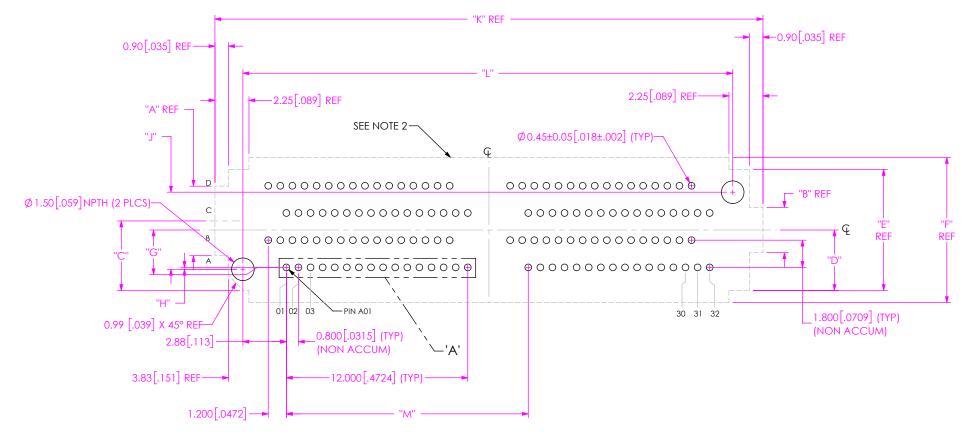
REVISION C

RECOMMENDED PCB LAYOUT FOR NVAF-DP-04-2-XX.X-X-X-K-XR

4/20/2023 ECN-454312

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



NVAF-

TABLE 2					
-No. OF BANKS	"K"	"L"	"M"	"N"	
-1	20.25 [0.797]	16.40 [0.646]	N/A	N/A	
-2	36.25 [1.427]	32.40 [1.276]	16.000 [0.6299]	N/A	
*-3	52.25 [2.057]	48.40 [1.906]	16.000 [0.6299]	32.000 [1.2598]	

(* = NOT TOOLED)

	TABLE 1								
-No. OF	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"
ROWS		_	_		_	•	_		
-02	2.400 [0.094]	1.200 [0.047]	2.80 [0.110]	2.20 [0.087]	4.40 [0.173]	6.00 [0.236]	0.67 [0.026]	0.13 [0.005]	1.50 [0.059]
-03	4.600 [0.181]	3.000 [0.118]	3.70 [0.146]	3.10 [0.122]	6.20 [0.244]	7.80 [0.307]	1.57 [0.062]	0.13 [0.005]	1.50 [0.059]
-04	4.600 [0.181]	3.000 [0.118]	4.60 [0.181]	4.00 [0.157]	8.00 [0.315]	9.60 [0.378]	2.47 [0.097]	0.13 [0.005]	5.10 [0.201]
*-05	4.600 [0.181]	3.000 [0.118]	5.50 [0.217]	4.90 [0.193]	9.80 [0.386]	11.40 [0.449]	3.37 [0.133]	3.17 [0.125]	1.80 [0.071]
**-06	4.600 [0.181]	3.000 [0.118]	6.40 [0.252]	5.80 [0.228]	11.60 [0.457]	13.20 [0.520]	4.27 [0.168]	3.17 [0.125]	1.80 [0.071]

(* = NOT TOOLED)

(** = NOT TOOLED FOR 2 & 3 BANK)

<u>FIG 1</u> F-DP-04-2-XX.X-X-X-K-XR FOOTPRINT SHOWN	√ DP

DETAIL 'A'

0 ~ ~ 0 0 ~ ~ ~ 0 0 ~ ~ ~ 0 0 ~ ~ ~ 0

SCALE 5:1

NOTES:

- 1. ALL GROUNDS WITHIN WAFER SHARED ON SHIELD.
- 2. CONNECTOR ENVELOPE OUTLINE. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.

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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 code 55322

RECOMMENDED STENCIL LAYOUT FOR NVAF-DP-04-2-XX.X-X-X-K-XR

NOTE: STENCIL TO BE 0.127 [.0050] THICK.

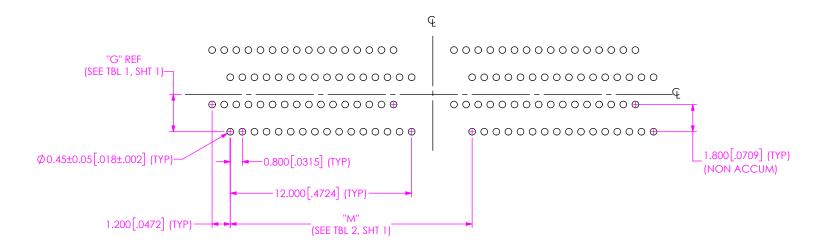


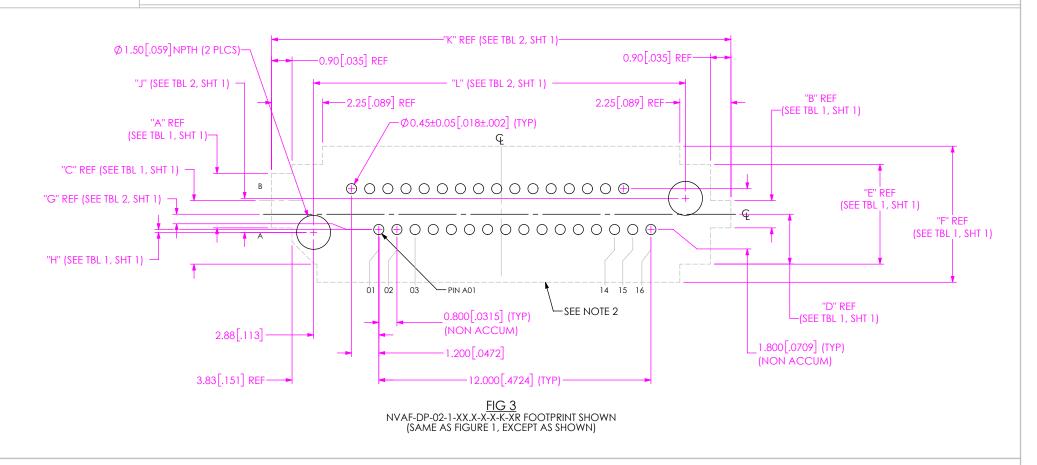
FIG 2 NVAF-DP-04-2-XX.X-X-X-K-XR STENCIL SHOWN

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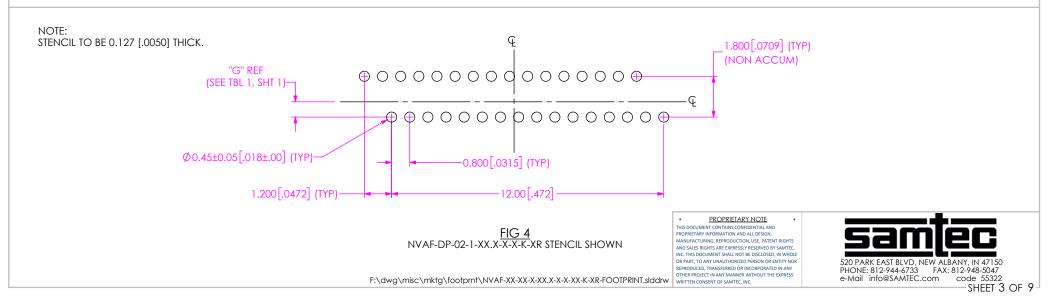




RECOMMENDED PCB LAYOUT FOR NVAF-DP-02-1-XX.X-X-X-K-XR

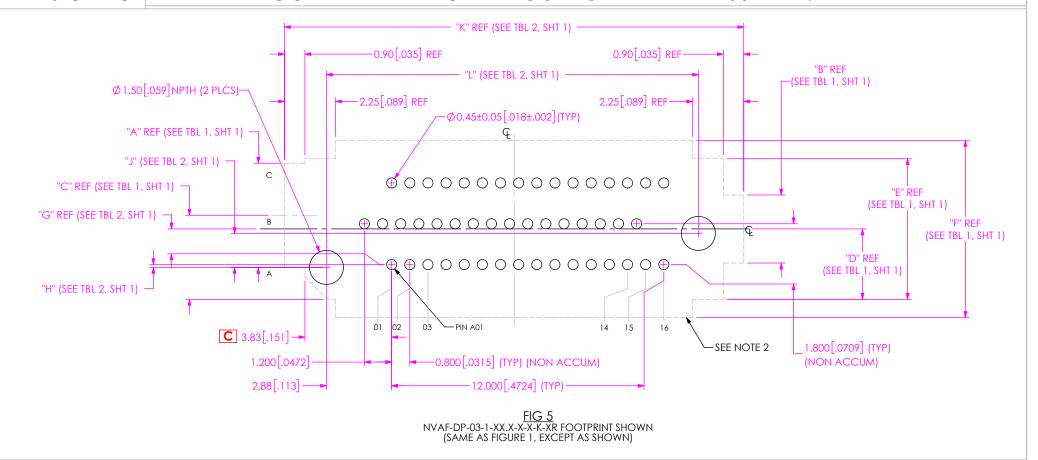


RECOMMENDED STENCIL LAYOUT FOR NVAF-DP-02-1-XX.X-X-X-K-XR

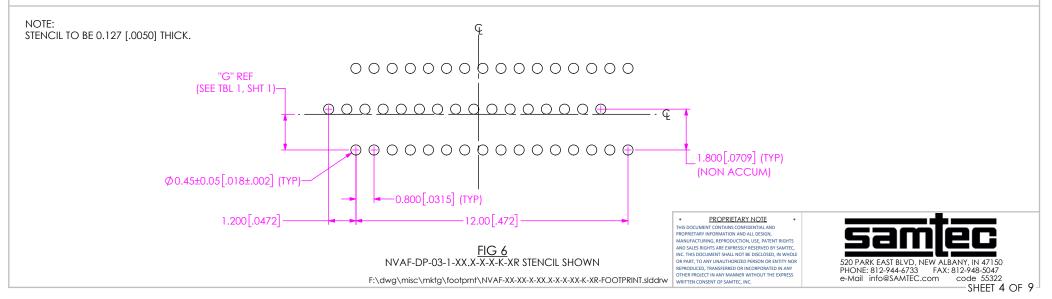




RECOMMENDED PCB LAYOUT FOR NVAF-DP-03-1-XX.X-X-X-K-XR

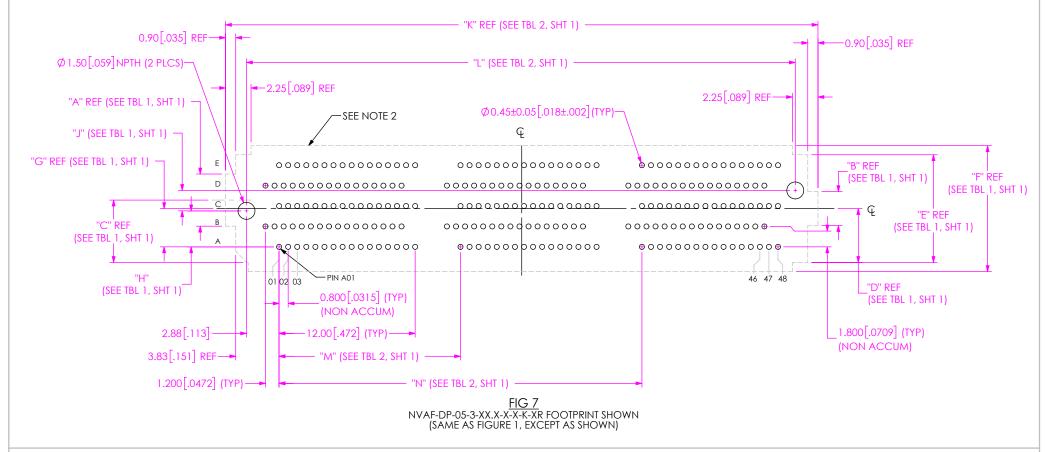


RECOMMENDED STENCIL LAYOUT FOR NVAF-DP-03-1-XX.X-X-X-K-XR

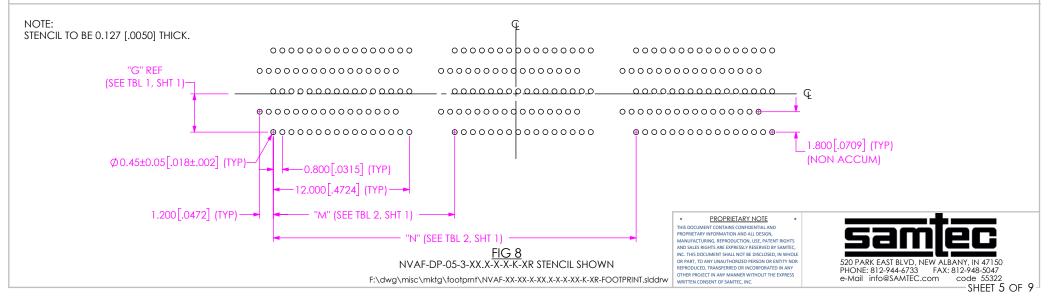


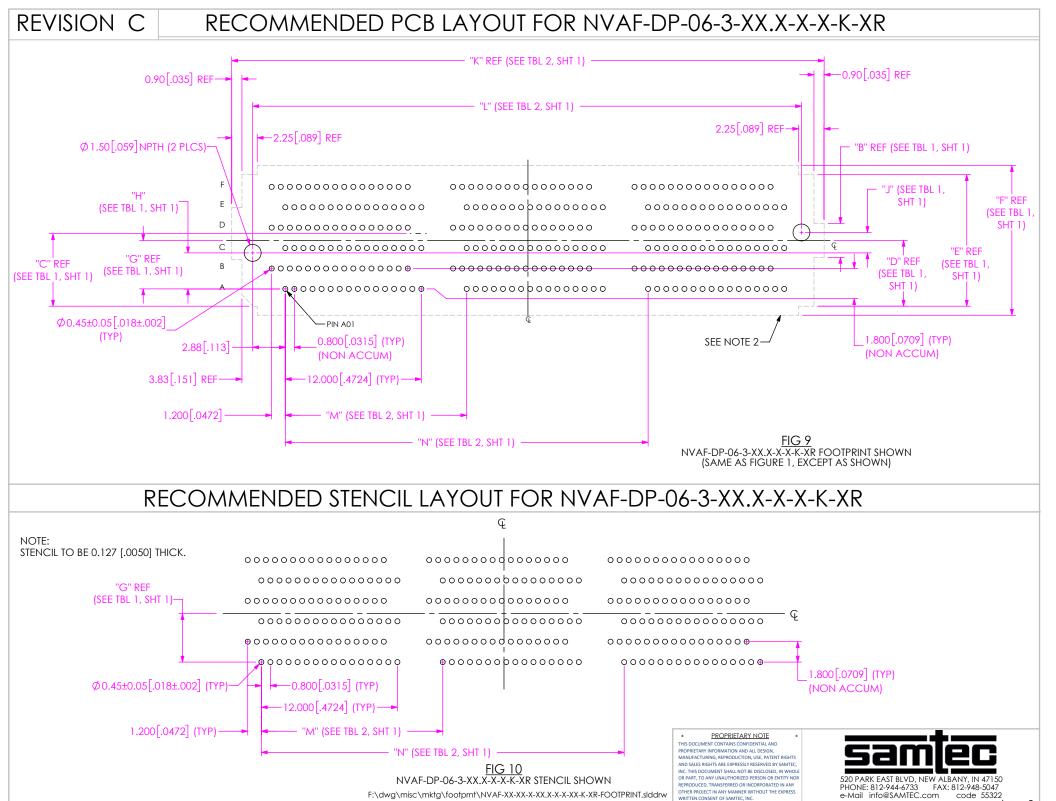


RECOMMENDED PCB LAYOUT FOR NVAF-DP-05-3-XX.X-X-X-K-XR



RECOMMENDED STENCIL LAYOUT FOR NVAF-DP-05-3-XX.X-X-X-K-XR

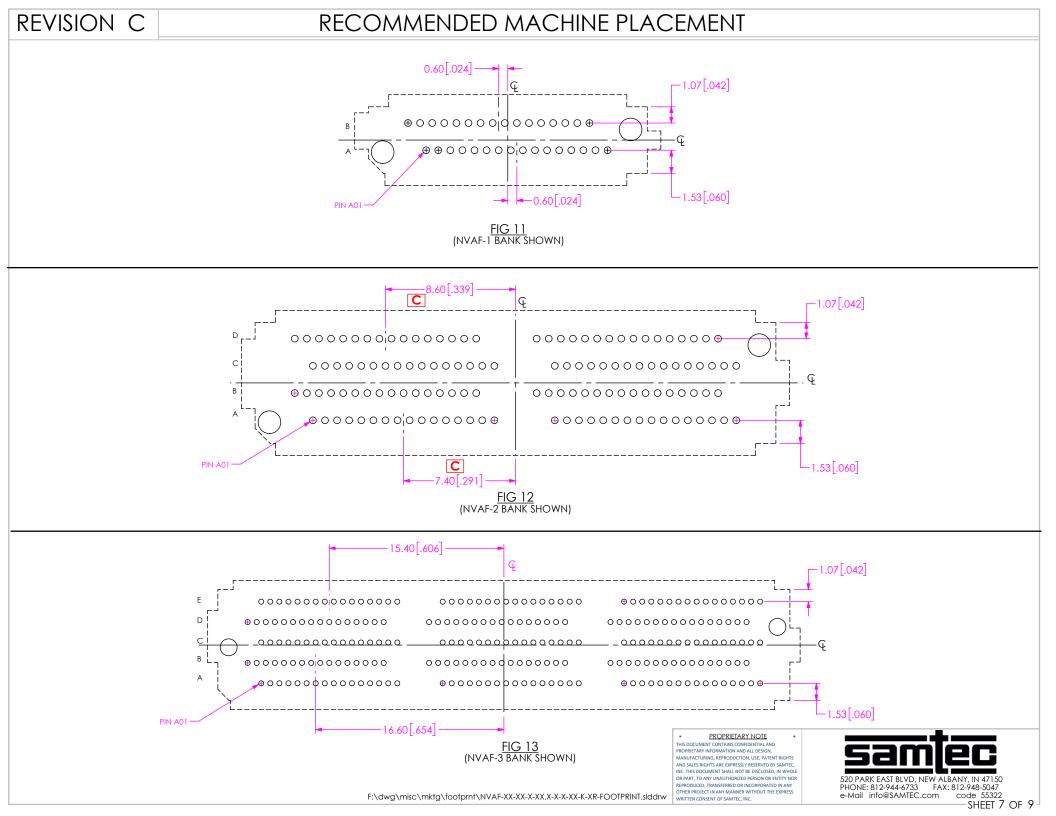




F:\dwg\misc\mktg\footprnt\NVAF-XX-XX-X-XX-X-XX-K-XR-FOOTPRINT.slddrw

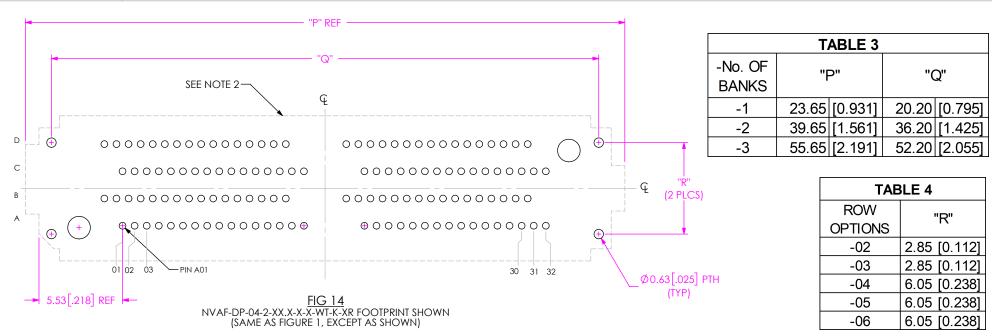
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RECOMMENDED PCB LAYOUT FOR NVAF-DP-04-2-XX.X-X-X-WT-K-XR



RECOMMENDED STENCIL LAYOUT FOR NVAF-DP-04-2-XX.X-X-X-WT-K-XR

NOTE: STENCIL TO BE 0.127 [.0050] THICK.

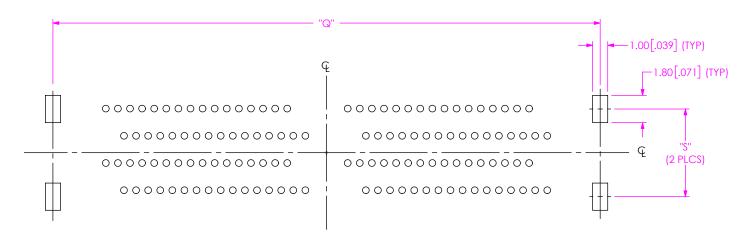


TABLE 5			
ROW	"S"		
OPTIONS	3		
-02	2.80 [0.110]		
-03	2.80 [0.110]		
-04	5.80 [0.228]		
-05	5.80 [0.228]		
-06	5.80 [0.228]		

FIG 15 NVAF-DP-04-2-XX.X-X-X-WT-K-XR STENCIL SHOWN (SAME AS FIGURE 2, EXCEPT AS SHOWN)

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PROPRIETARY NOTE





RECOMMENDED MACHINE PLACEMENT

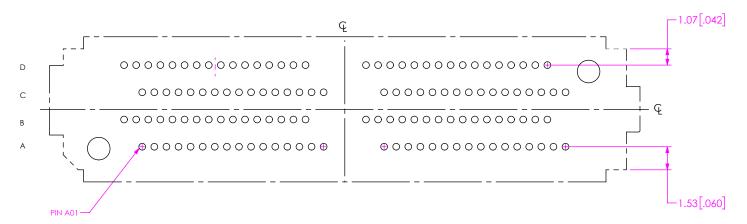


FIG 16 (NVAF-2 BANK WITH -WT OPTION SHOWN) (SAME AS FIGURES 11, 12 & 13)

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