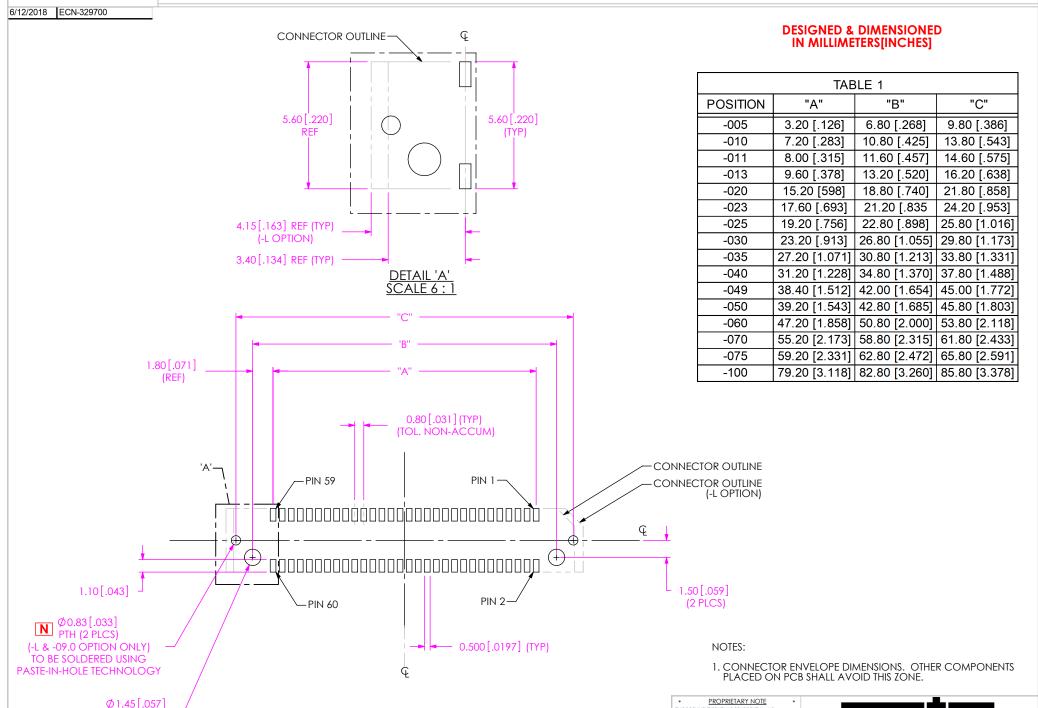
#### **REVISION N**

NPTH (2 PLCS)

## RECOMMENDED PCB LAYOUT FOR ERF8-XXX-XX.X-X-DV-XXXX-TR



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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

<u>FIG 1</u>

ALL OPTIONS EXCEPT - EGPS

(-030 POSITION SHOWN)

(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

## RECOMMENDED STENCIL LAYOUT FOR ERF8-XXX-XX.X-X-DV-XXXX-TR

# DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

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

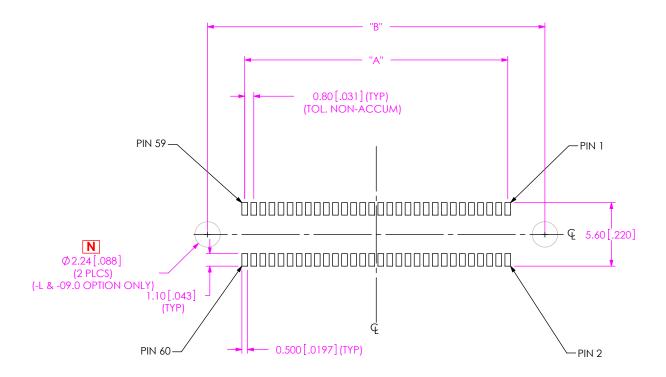


TABLE 2		
POSITION	"A"	"B"
-005	3.20 [.126]	9.80 [.386]
-010	7.20 [.283]	13.80 [.543]
-011	8.00 [.315]	14.60 [.575]
-013	9.60 [.378]	16.20 [.638]
-020	15.20 [598]	21.80 [.858]
-023	17.60 [.693]	24.20 [.953]
-025	19.20 [.756]	25.80 [1.016]
-030	23.20 [.913]	29.80 [1.173]
-035	27.20 [1.071]	33.80 [1.213]
-040	31.20 [1.228]	37.80 [1.488]
-049	38.40 [1.512]	45.00 [1.772]
-050	39.20 [1.543]	45.80 [1.803]
-060	47.20 [1.858]	53.80 [2.118]
-070	55.20 [2.173]	61.80 [2.433]
-075	59.20 [2.331]	65.80 [2.591]
-100	79.20 [3.118]	85.80 [3.378]

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## RECOMMENDED PCB LAYOUT FOR ERF8-XXX-XX.X-X-DV-XXXX-TR

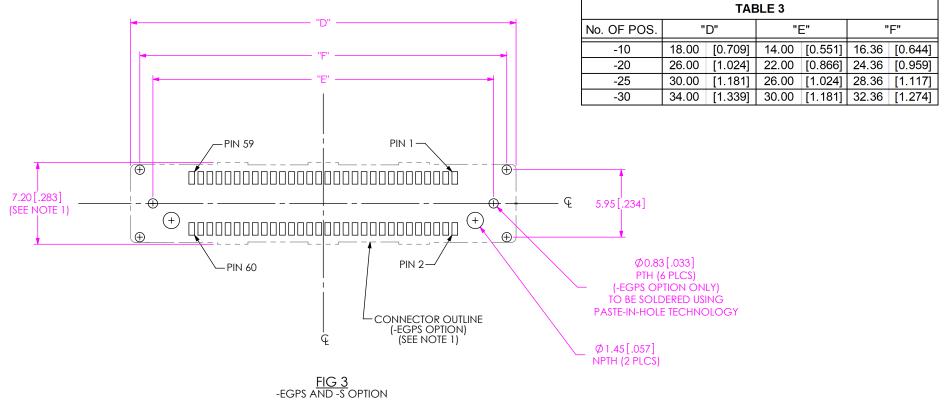


FIG 3

-EGPS AND -S OPTION
(-030 POSITION SHOWN)
(SAME AS FIG1, EXCEPT AS SHOWN)
(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

WRITTEN CONSENT OF SAMTEC, INC.



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

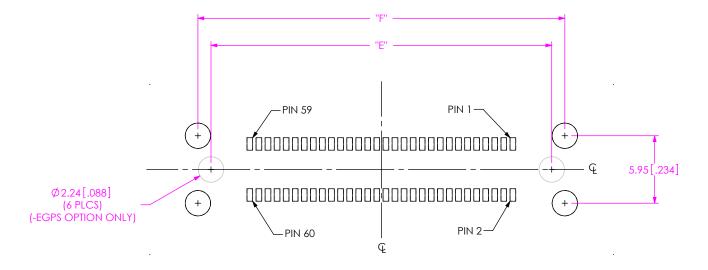


FIG 4
-EGPS AND -S OPTION
(-030 POSITION SHOWN)
(SAME AS FIG 2, EXCEPT AS SHOWN)
(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

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