

FIG 1
SEAFP-20-01-X-08-RA-WT SHOWN

TABLE 1

STYLE	No. OF POS	"A"	"H"	"J"
STANDARD WITH -GP OPTION	-20	1.770 [44.96]	0.420 [10.67]	0.400 [10.16]
	-30	2.270 [57.66]		
	-40	2.770 [70.36]		
WITHOUT -GP OPTION	-50	3.270 [83.06]	0.253 [6.43]	0.232 [5.89]
	-20	1.435 [36.45]		
	-30	1.935 [49.15]		
	-40	2.435 [61.85]		
-50	2.935 [74.55]			

TABLE 2

No. OF POS	"B"	"C"	"D"
-20	1.290 [32.77]	.950 [24.13]	1.100 [27.94]
-30	1.790 [45.47]	1.450 [36.83]	1.600 [40.64]
-40	2.290 [58.17]	1.950 [49.53]	2.100 [53.34]
-50	2.790 [70.87]	2.450 [62.23]	2.600 [66.04]

TABLE 3

No. OF ROWS	"E"	"F"
*-04	.150 [3.81]	.552 [14.02]
*-06	.250 [6.35]	.652 [16.56]
-08	.350 [8.89]	.752 [19.10]
-10	.450 [11.43]	.852 [21.64]

(* = NOT TOOLED)

- NOTES:
1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE, EXCEPT "C" DIMENSION.
 2. CONNECTOR ENVELOPE DIMENSIONS, OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
 3. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND REQUIRED FIXTURES.
 4. APPLICATION TOOLING P/N CAT-SEAFP-XX-XX-RA REQUIRED FOR TERMINATION, CONTACT IPG FOR FURTHER DETAILS.

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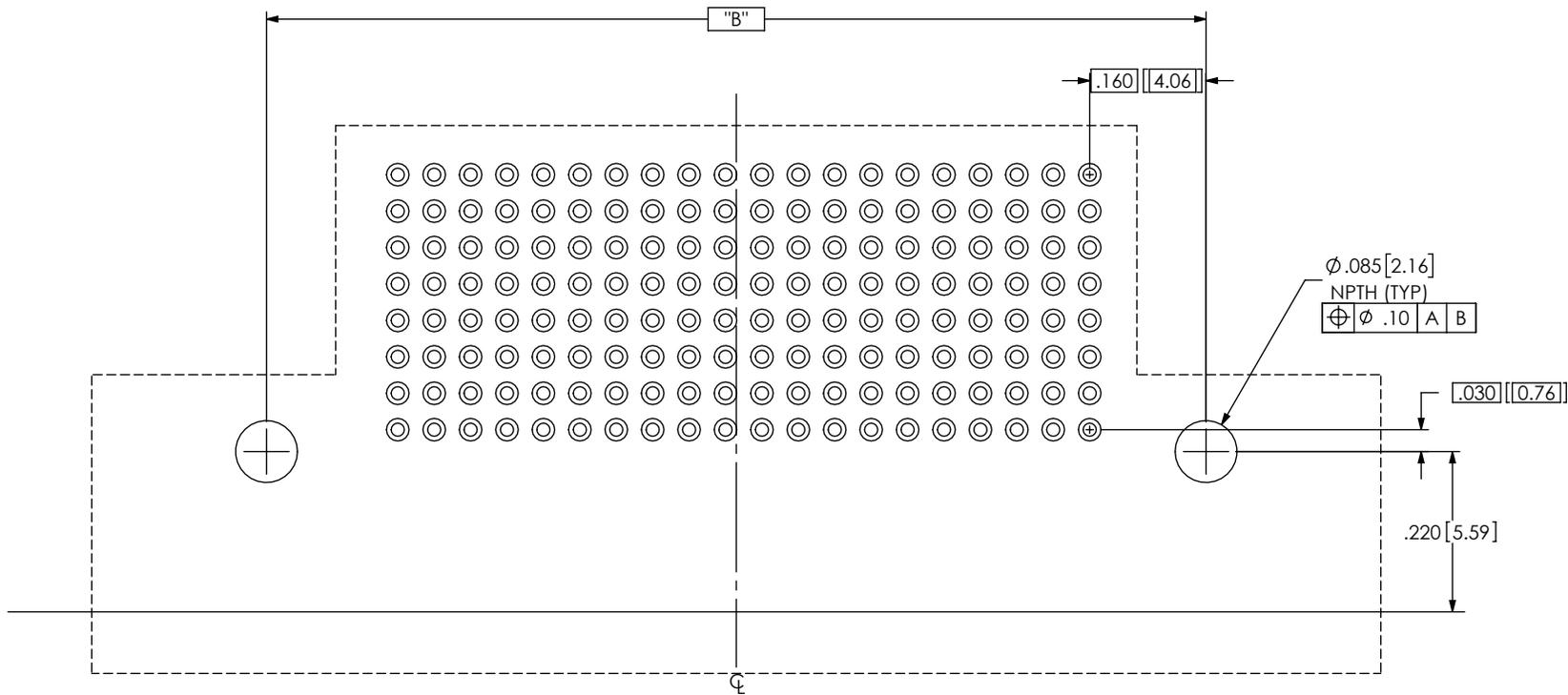


FIG 3
SEAFP-20-01-X-08-RA-SD-GP SHOWN
(SAME AS FIG 2, EXCEPT AS SHOWN)
(NOT TOOLED)

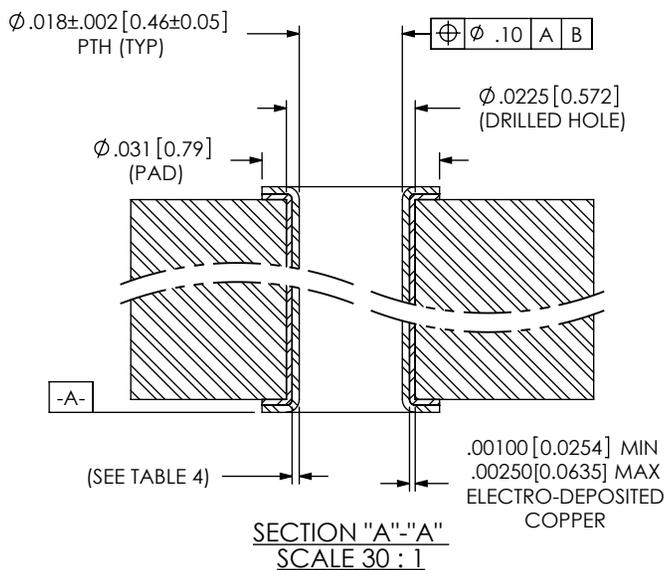


TABLE 4

	Ni uin (um)		Au uin (um)		Sn uin (um)	
ENIG	100 - 200	(2.50 - 5.00)	2 - 8	(0.05 - 0.20)	NA	NA
HASL/Immersion	NA	NA	NA	NA	100 - 800	(2.50 - 20.00)

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