

DO NOT SCALE FROM THIS PRINT

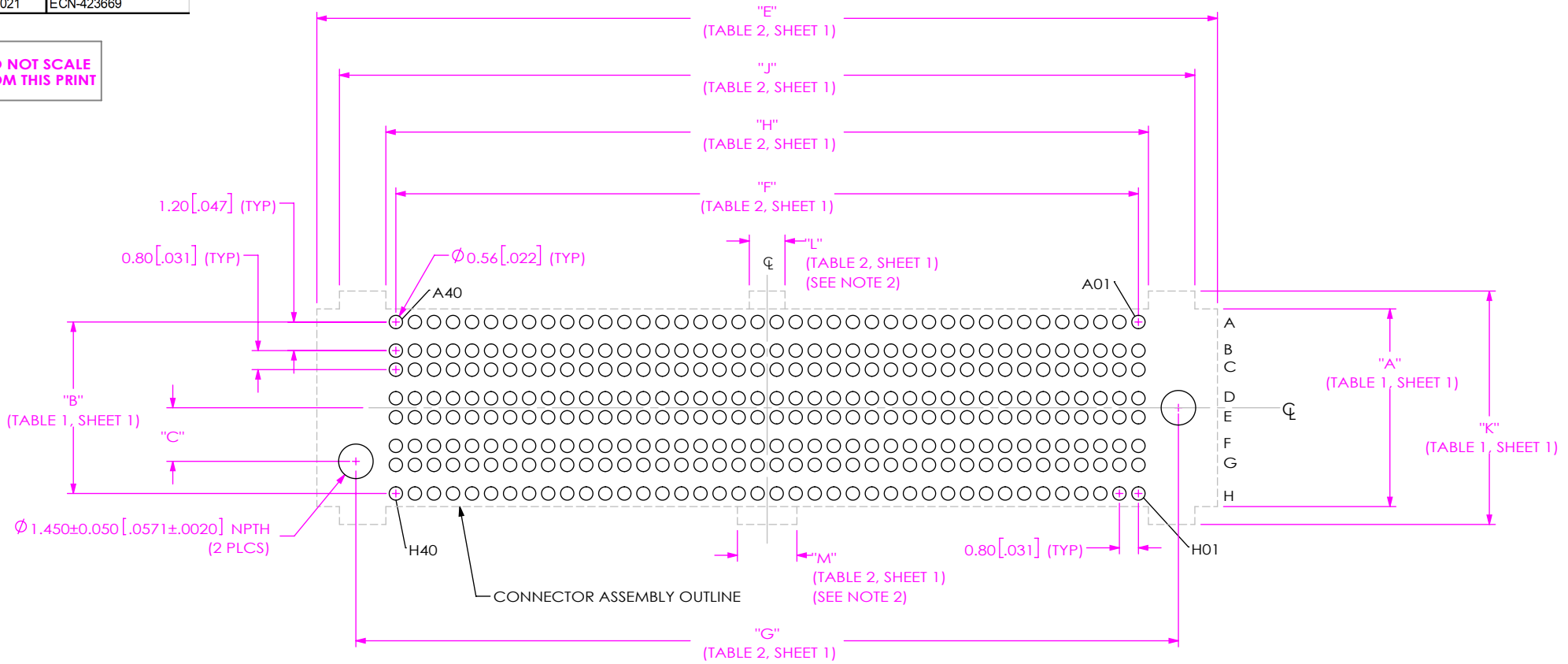


FIG 1  
SEAM8-XX-SXX.X-XXX-XX-1-XX-X-XX & SEAM8-XX-SXX.X-XXX-XX-3-XX-X-XX  
FOOTPRINTS SHOWN

TABLE 1

-No. OF ROWS	"A"	"B"	"C"	"K"
-04	4.30 [0.169]	3.20 [0.126]	1.25 [0.049]	5.80 [0.228]
-06	6.30 [0.248]	5.20 [0.205]	2.25 [0.089]	7.80 [0.307]
-08 (SEE NOTE 3)	8.30 [0.327]	7.20 [0.283]	2.25 [0.089]	9.80 [0.386]
-10 (SEE NOTE 3)	10.30 [0.406]	9.20 [0.362]	2.25 [0.089]	11.80 [0.465]

TABLE 2

No. OF POS. PER ROW	"E"	"F"	"G"	"H"	"J"	"L"	"M"	"N"	"P"
-10	13.84 [0.545]	7.20 [0.283]	10.56 [0.416]	8.04 [0.317]	11.94 [0.470]	N/A	N/A	17.70 [0.697]	21.34 [0.840]
-20	21.84 [0.860]	15.20 [0.598]	18.56 [0.731]	16.04 [0.631]	19.94 [0.785]	N/A	N/A	25.70 [1.012]	29.34 [1.155]
-30	29.84 [1.175]	23.20 [0.913]	26.56 [1.046]	24.04 [0.946]	27.94 [1.100]	N/A	N/A	33.70 [1.327]	37.34 [1.470]
-40	37.84 [1.490]	31.20 [1.228]	34.56 [1.361]	32.04 [1.261]	35.94 [1.415]	1.50 [0.059]	2.50 [0.098]	41.70 [1.642]	45.34 [1.785]
-50	45.84 [1.805]	39.20 [1.543]	42.56 [1.676]	40.04 [1.576]	43.94 [1.730]	1.50 [0.059]	2.50 [0.098]	49.70 [1.957]	53.34 [2.100]

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. CENTER MACHINE LUGS ONLY ON -S02.0 LEADSTYLE, -40 & -50 POSTIONS.
3. -08 & -10 ROW ARE RELEASED FOR NITROGEN ENVIRONMENT PROCESSING ONLY. NOT RECOMMENDED FOR AIR ONLY PROCESSING.
4. NOTE DELETED.

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

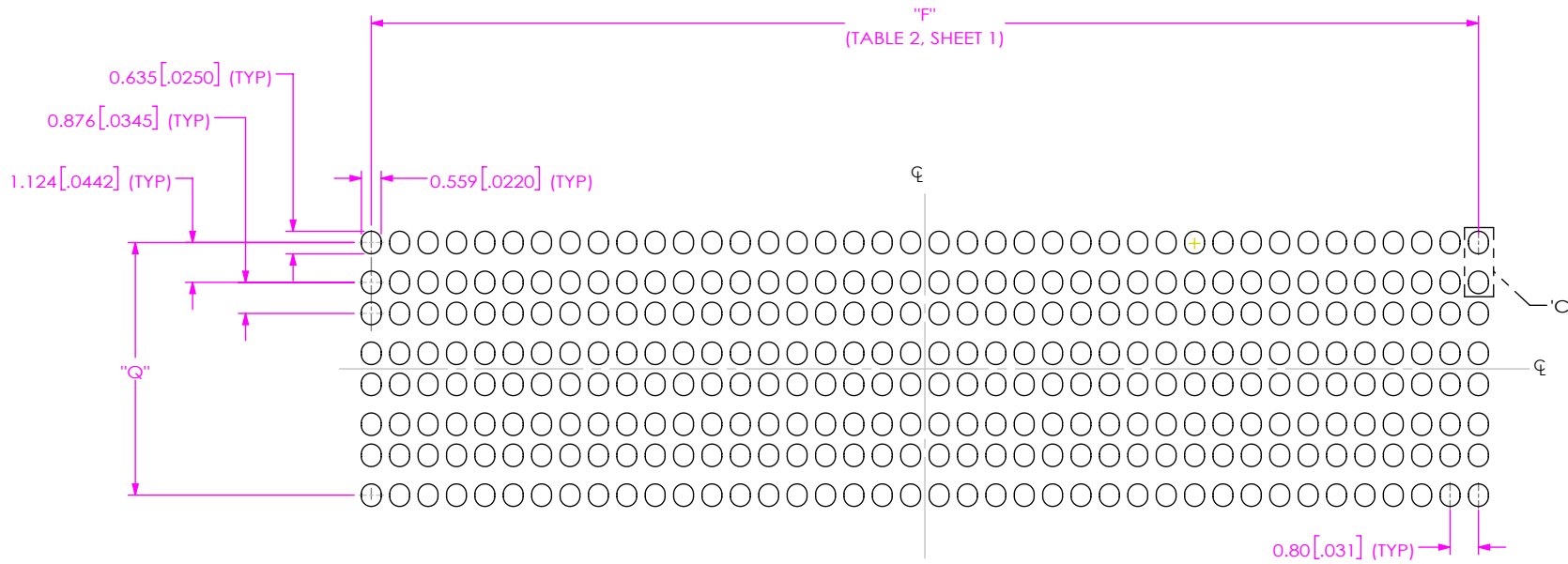


FIG 2  
SEAM8-XX-SXX.X-XXX-XX-1-XX-X-XX & SEAM8-XX-SXX.X-XXX-XX-3-XX-X-XX  
STENCIL SHOWN  
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

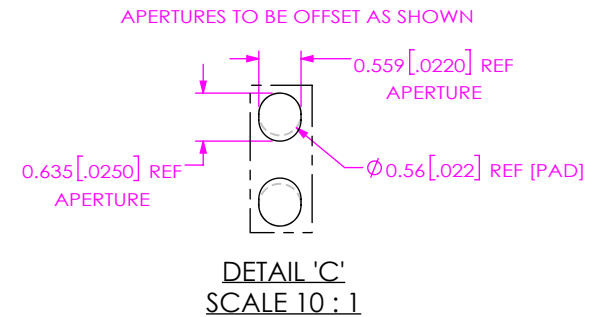


TABLE 3 (TYPE 1 & 3 SOLDER)	
No. OF ROWS	"Q"
-04	3.124 [0.1230]
-06	5.124 [0.2017]
-08 (SEE NOTE 3)	7.124 [0.2805]
-10 (SEE NOTE 3)	9.124 [0.3592]

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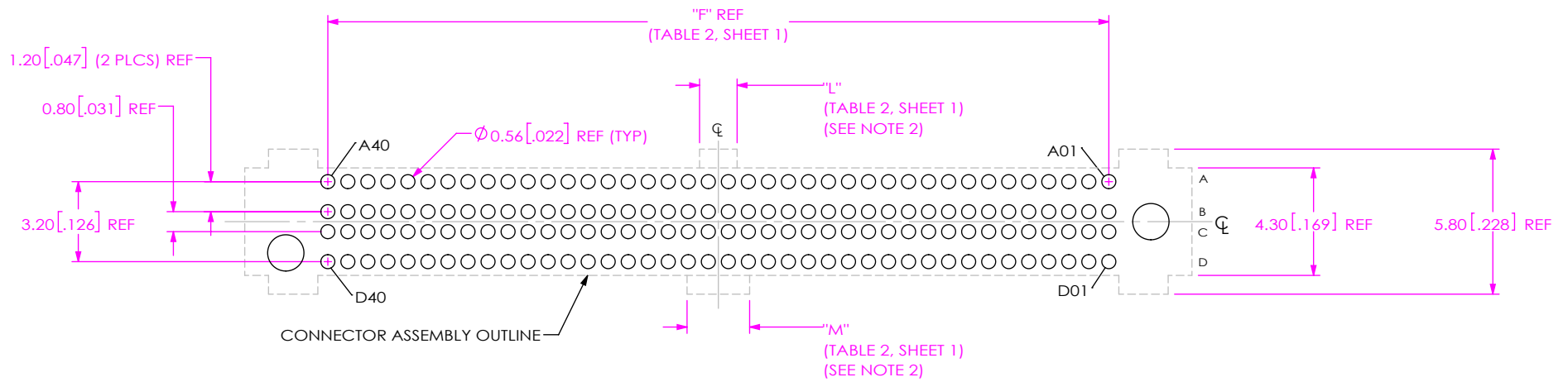


FIG 3  
SEAM8-40-SXX.X-XXX-04-1-XX-X-XX & SEAM8-40-SXX.X-XXX-04-3-XX-X-XX  
FOOTPRINTS SHOWN

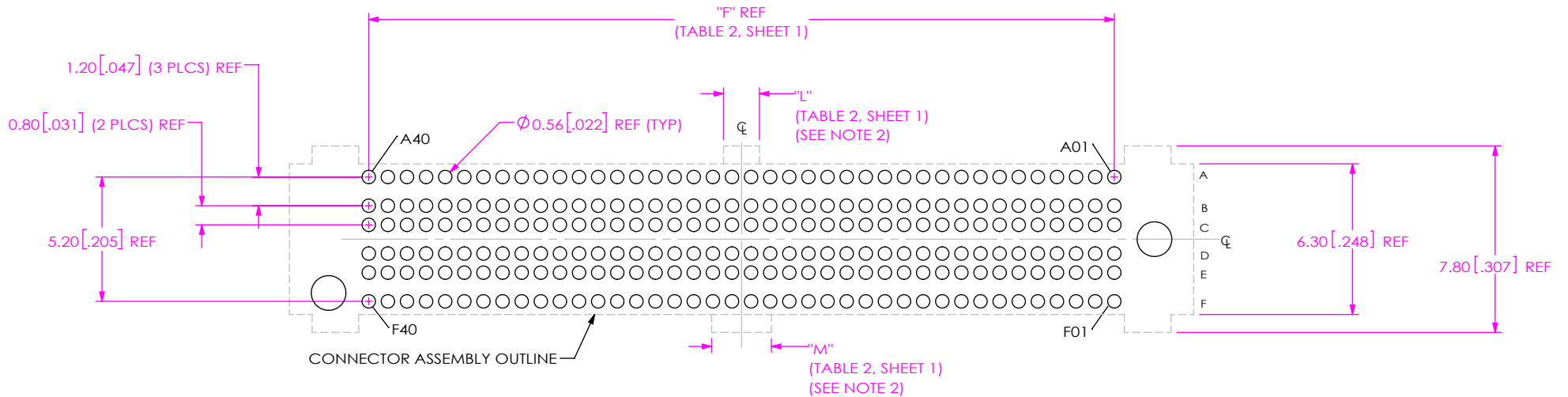


FIG 4  
SEAM8-40-SXX.X-XXX-06-1-XX-X-XX & SEAM8-40-SXX.X-XXX-06-3-XX-X-XX  
FOOTPRINTS SHOWN

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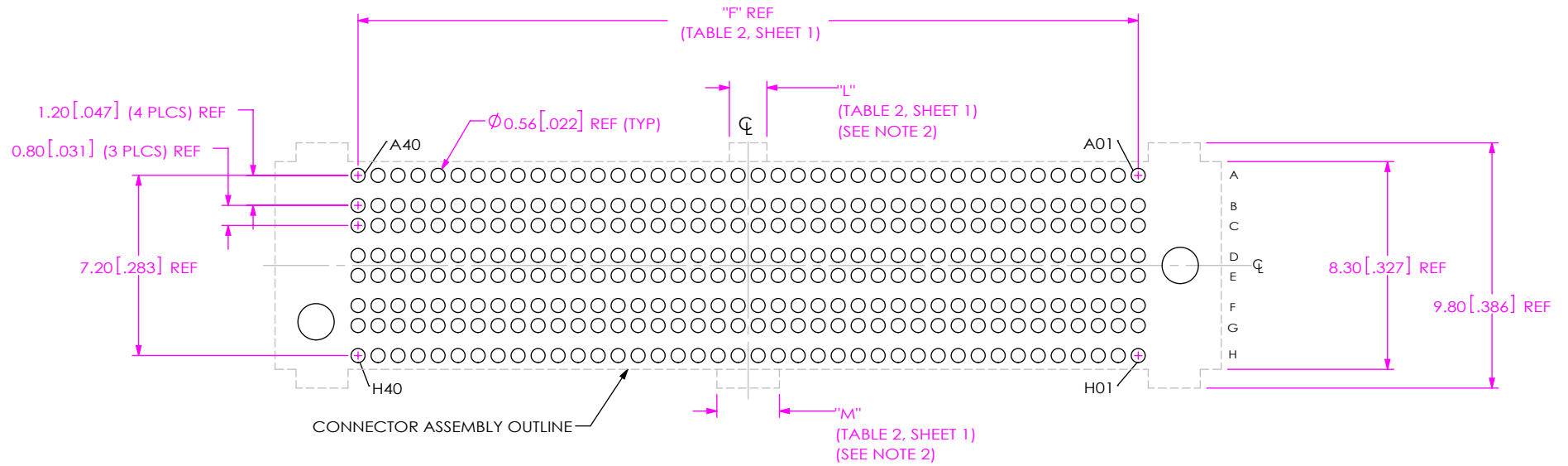


FIG 5  
SEAM8-40-SXX.X-XXX-08-1-XX-X-XX & SEAM8-40-SXX.X-XXX-08-3-XX-X-XX  
FOOTPRINT SHOWN

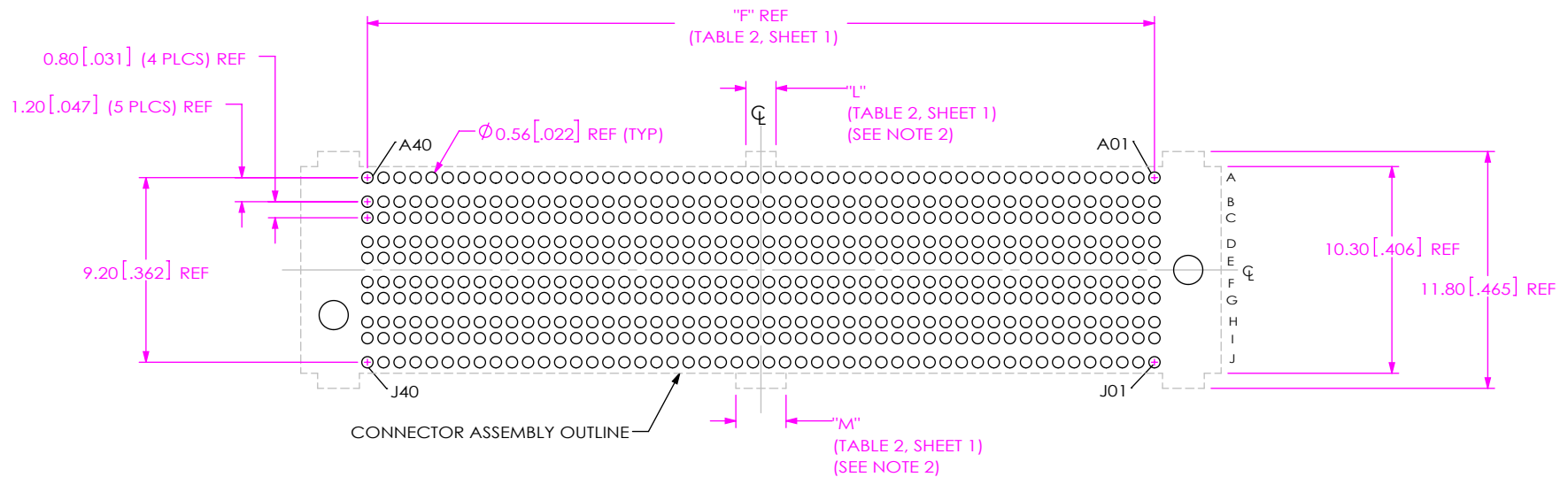
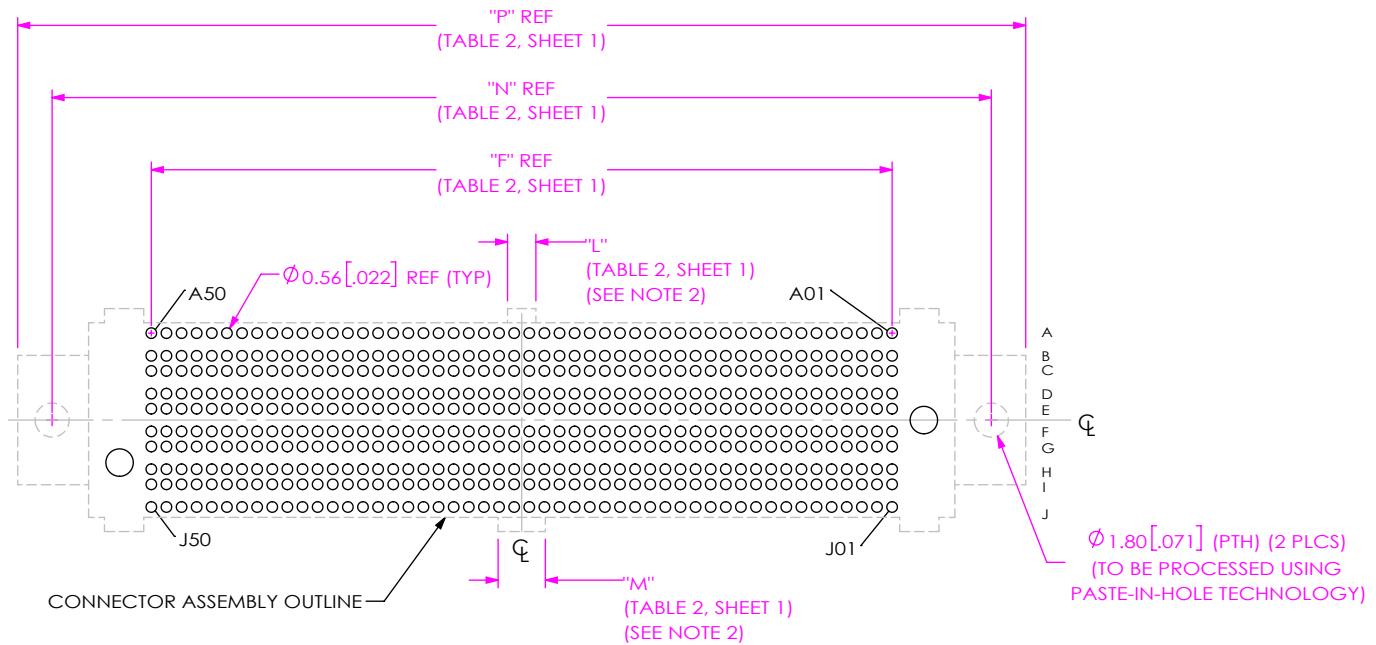


FIG 6  
SEAM8-40-SXX.X-XXX-10-1-XX-X-XX & SEAM8-40-SXX.X-XXX-10-3-XX-X-XX  
FOOTPRINT SHOWN

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**FIG 7**  
 (GUIDE POST OPTION)  
 SEAM8-50-SXX.X-XXX-10-1-GP-X-XX & SEAM8-50-SXX.X-XXX-10-3-GP-X-XX  
 FOOTPRINTS SHOWN  
 (SAME AS FIGS 9, 11, 12, 13 & 14, EXCEPT AS SHOWN)

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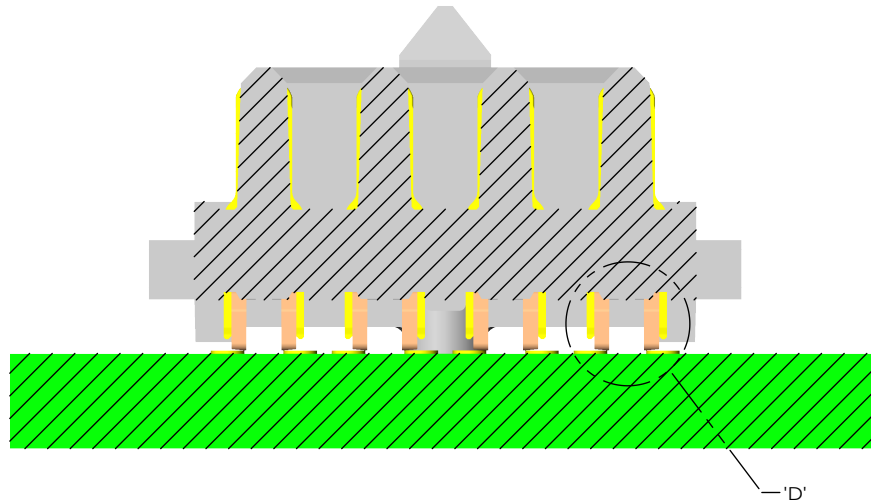
NOTE:  
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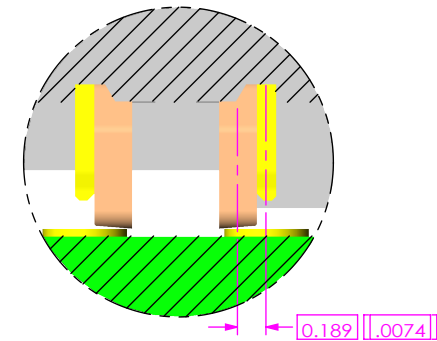
**FIG 8**  
(GUIDE POST OPTION)  
SEAM8-50-SXX.X-XXX-10-1-GP-X-XX & SEAM8-50-SXX.X-XXX-10-3-GP-X-XX  
STENCILS SHOWN  
(SAME AS FIG 10, EXCEPT AS SHOWN)  
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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BEFORE SOLDER VIEW  
 SEAM8-XX-SXX.X-XXX-XX-1-XX-X-XX  
 & SEAM8-XX-SXX.X-XXX-XX-3-XX-X-XX ASSY SHOWN



DETAIL 'D'  
 SCALE 20 : 1

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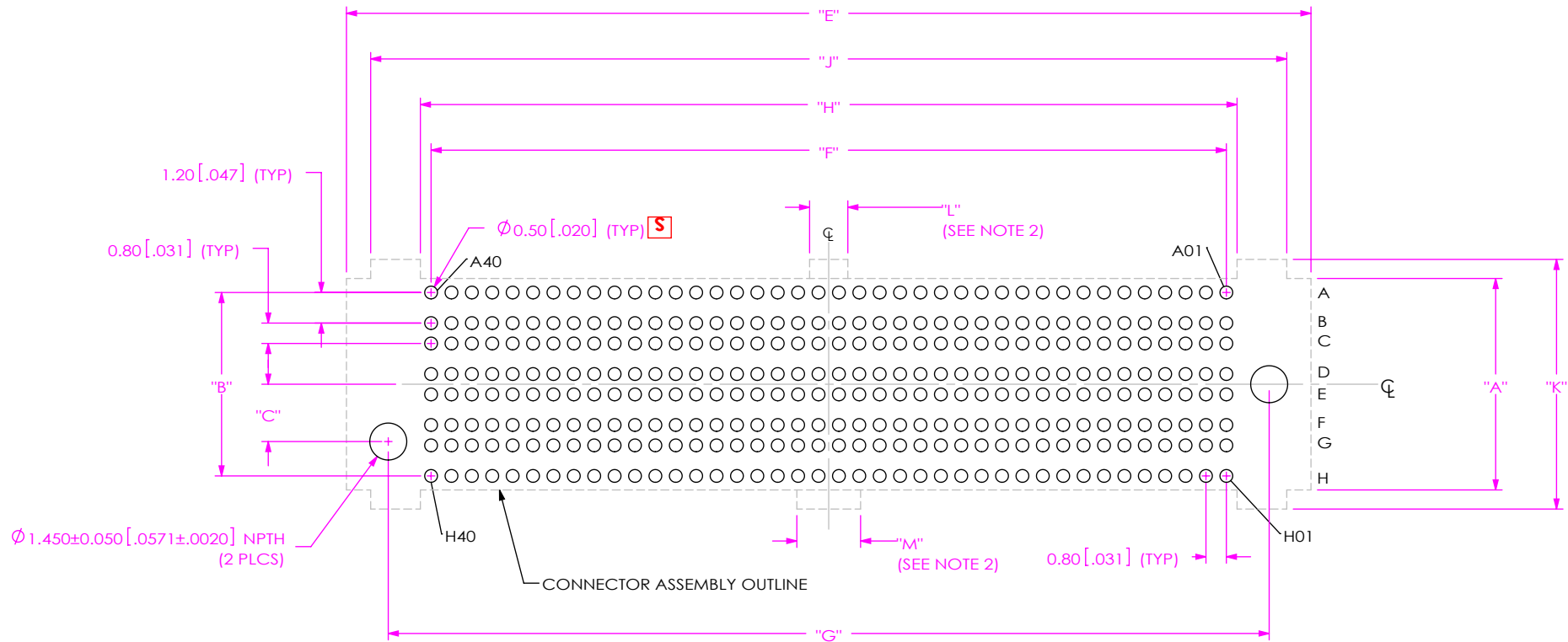


FIG 9  
SEAM8-XX-SXX.X-XXX-XX-2-XX-X-XX FOOTPRINT SHOWN

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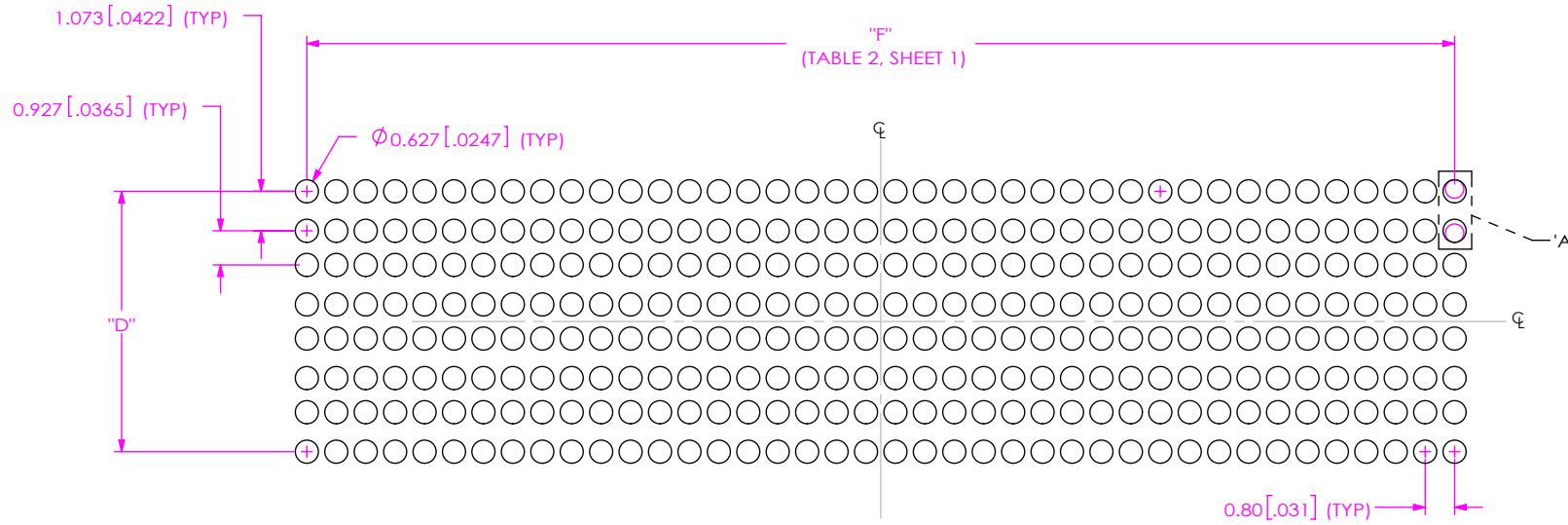


FIG 10  
SEAM8-XX-SXX.X-XXX-XX-2-XX-X-XX STENCIL SHOWN  
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

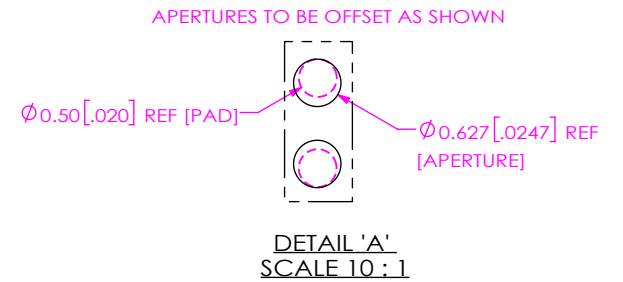


TABLE 4 (TYPE 2 SOLDER)	
No. OF ROWS	"D"
-04	3.073 [0.1210]
-06	5.073 [0.1997]
-08 (SEE NOTE 3)	7.073 [0.2785]
-10 (SEE NOTE 3)	9.073 [0.3572]

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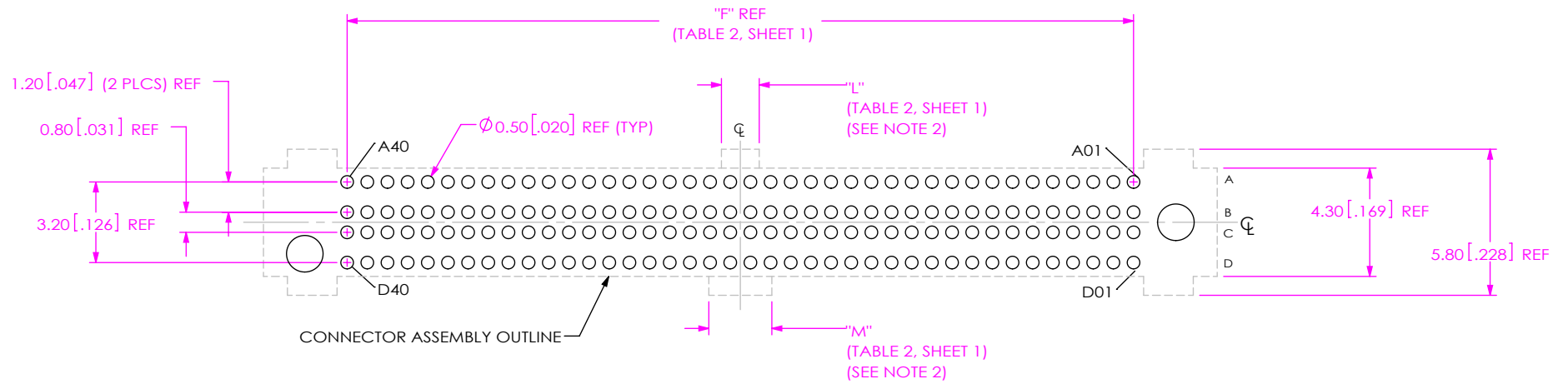


FIG 11  
SEAM8-40-SXX.X-XXX-04-2-XX-X-XX  
FOOTPRINT SHOWN

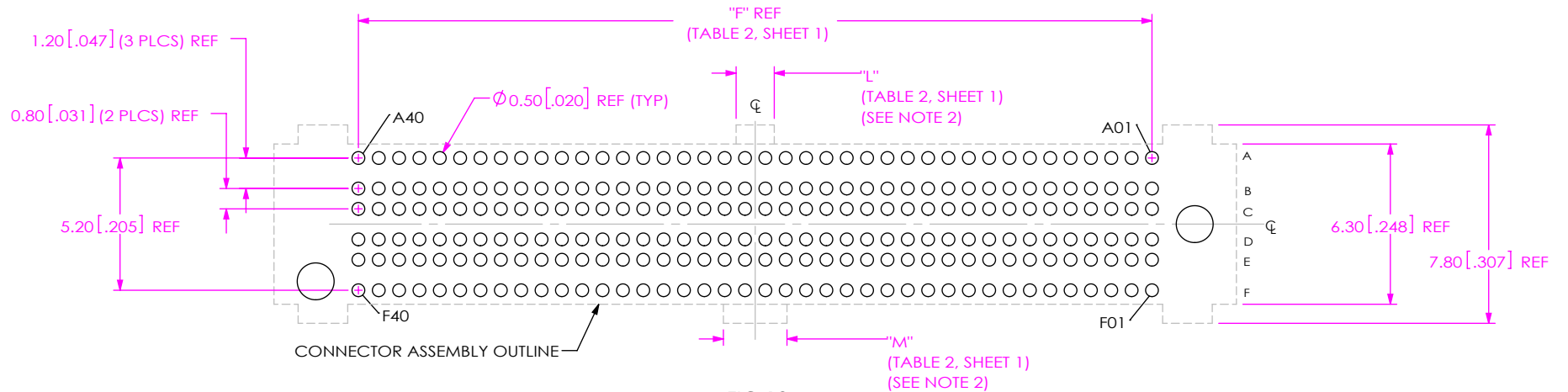


FIG 12  
SEAM8-40-SXX.X-XXX-06-2-XX-X-XX  
FOOTPRINT SHOWN

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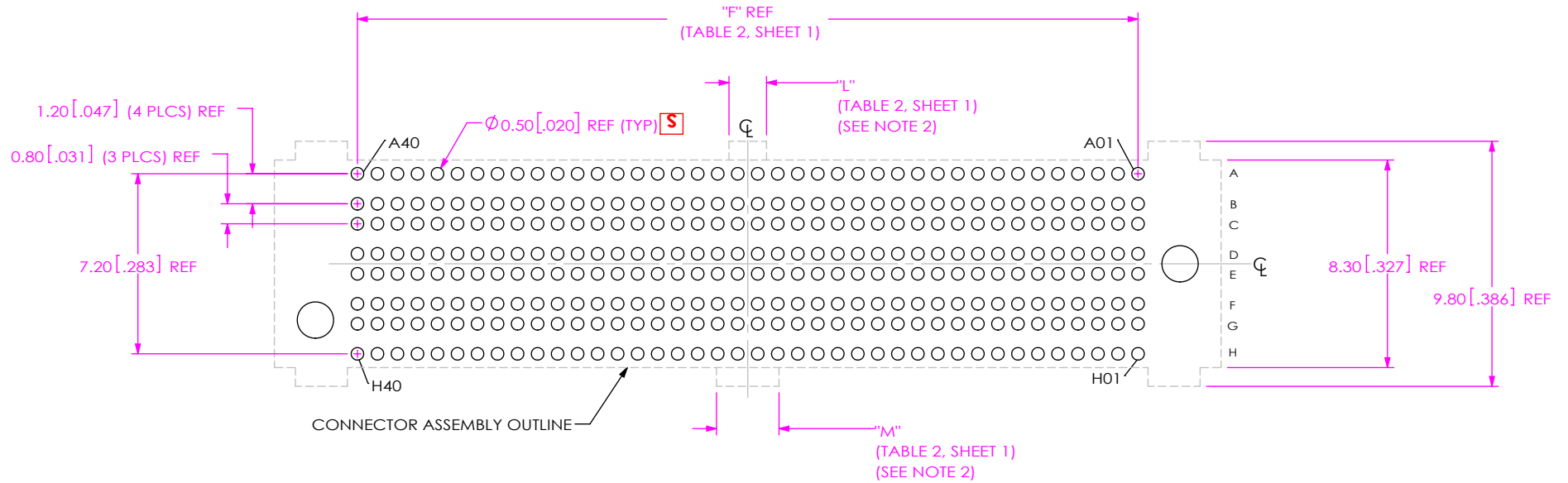


FIG 13  
SEAM8-40-SXX.X-XXX-08-2-XX-X-XX  
FOOTPRINT SHOWN

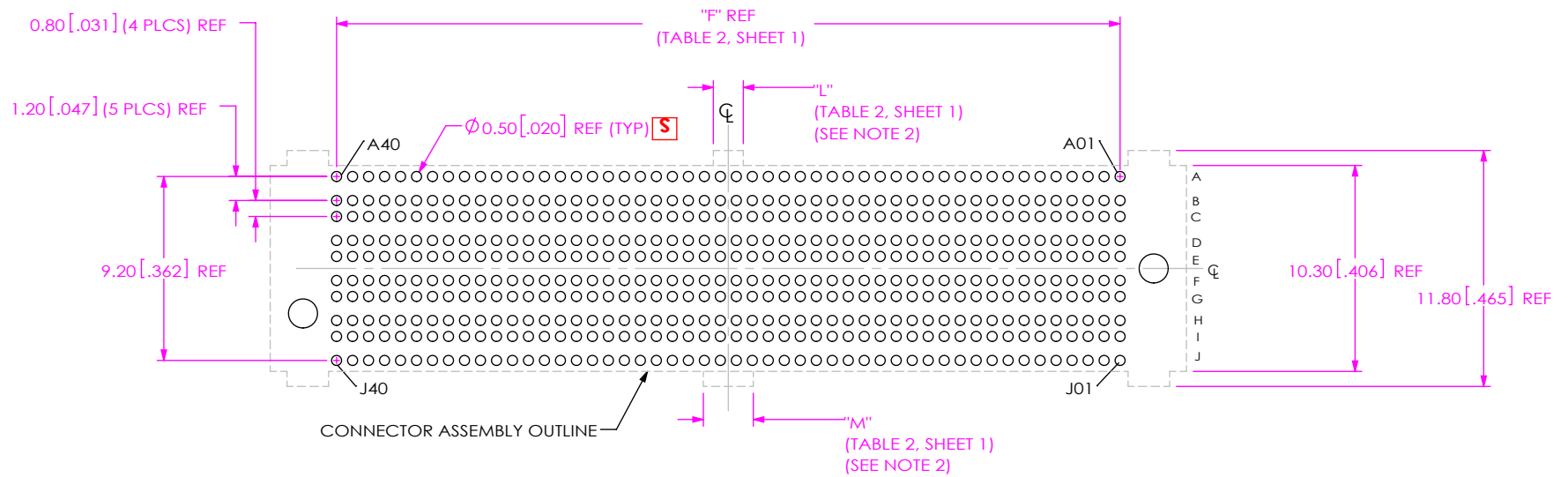


FIG 14  
SEAM8-40-SXX.X-XXX-10-2-XX-X-XX  
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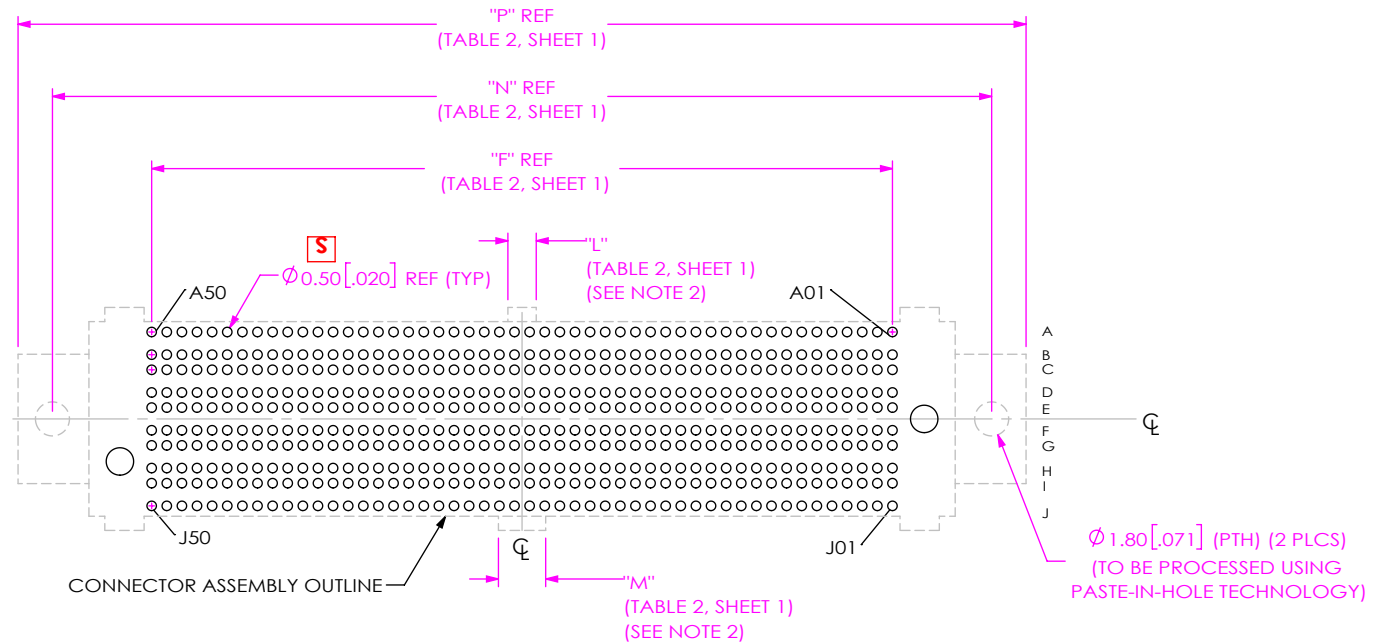


FIG 15  
(GUIDE POST OPTION)  
SEAM8-50-SXX.X-XXX-10-2-GP-X-XX FOOTPRINT SHOWN  
(SAME AS FIGS 1, 3, 4, 5 & 6, EXCEPT AS SHOWN)

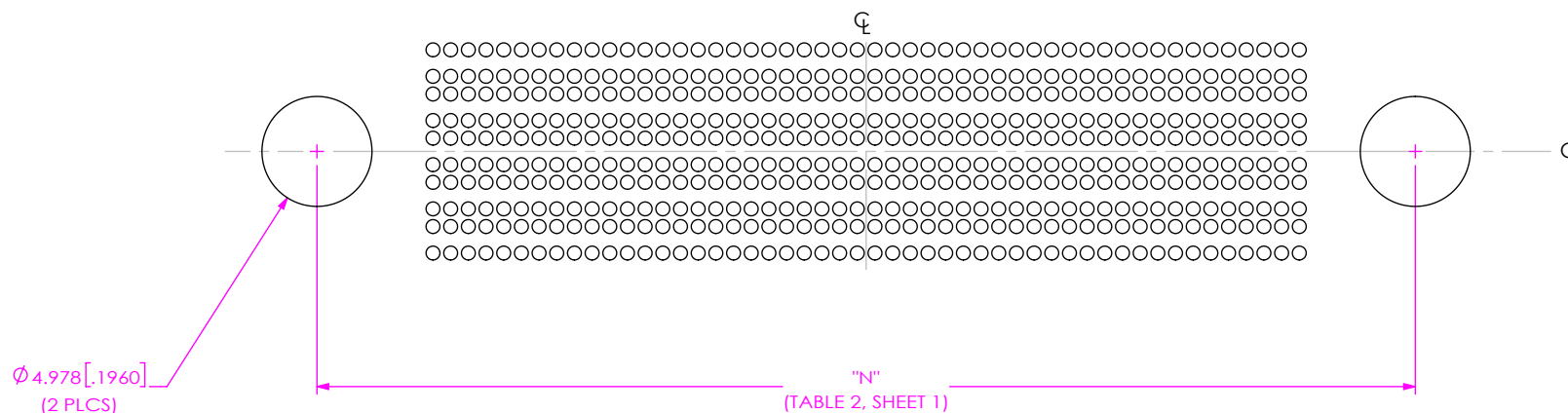
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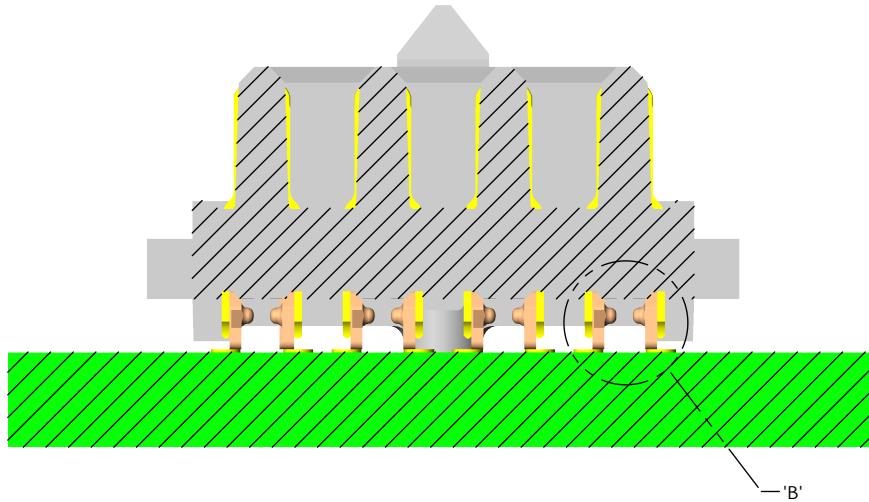


**FIG 16**  
(GUIDE POST OPTION)  
SEAM8-50-SXX.X-XXX-10-2-GP-X-XX STENCIL SHOWN  
(SAME AS FIG 2, EXCEPT AS SHOWN)  
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

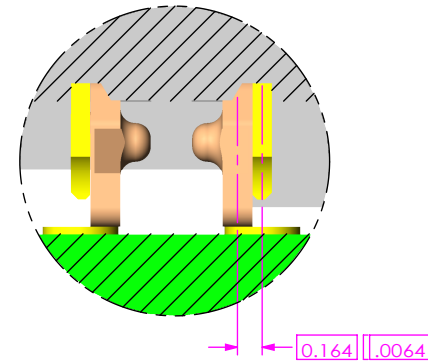
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BEFORE SOLDER VIEW  
SEAM8-XX-SXX.X-XXX-XX-2-XX-X-XX ASSY SHOWN



DETAIL 'B'  
SCALE 20 : 1

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