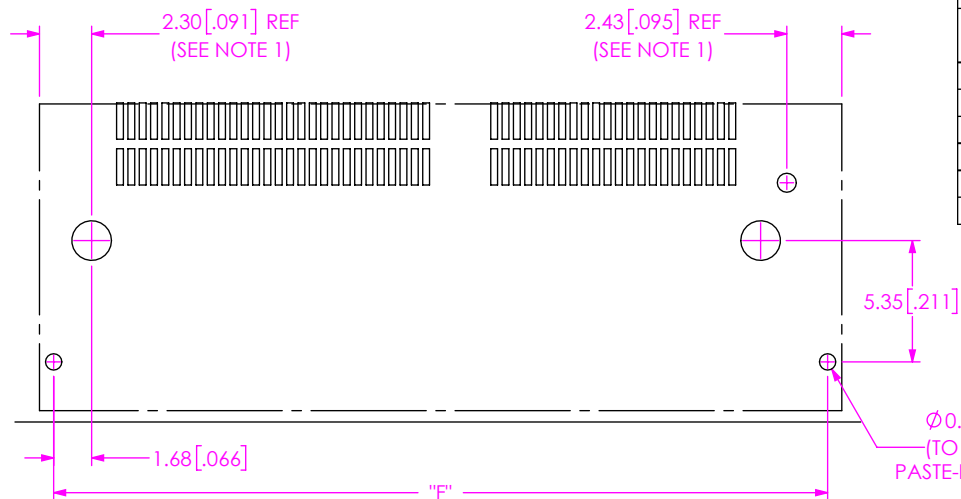


FIG 1
(MEC5-050-01-X-RA-W2 FOOTPRINT SHOWN)

DETAIL 'A'
SCALE 8 : 1



NOTE:
1. STENCIL TO BE 0.127[.0050] THICK.
2. DIMENSIONS ARE FOR 1.57[.062] THICKNESS BOARD.

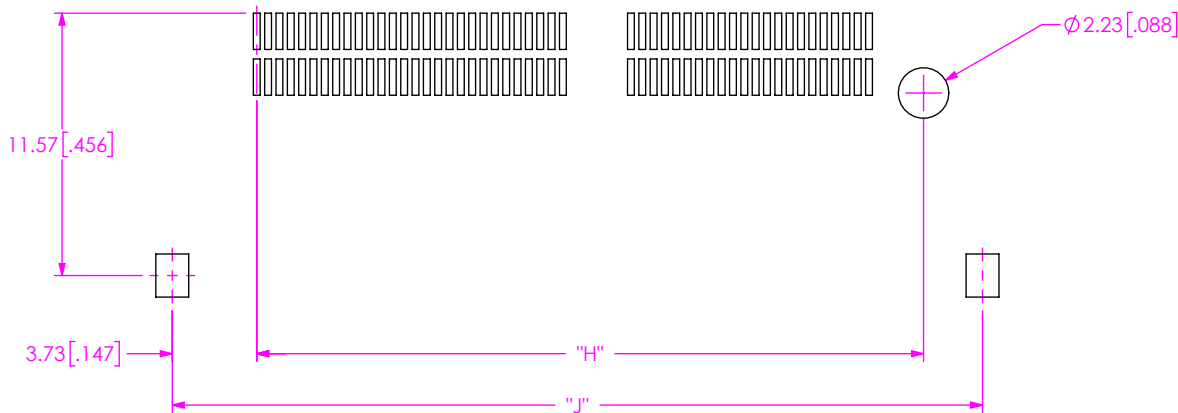


FIG 3
(MEC5-050-01-X-RA-W2 STENCIL SHOWN)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 2		
No OF POSITIONS	"H"	"J"
-030	16.91 [0.666]	23.23 [0.915]
-040	21.91 [0.862]	28.23 [1.111]
-050	29.41 [1.158]	35.73 [1.407]
-060	34.41 [1.355]	40.73 [1.604]
-070	39.41 [1.551]	45.73 [1.800]
-080	44.41 [1.748]	50.73 [1.997]

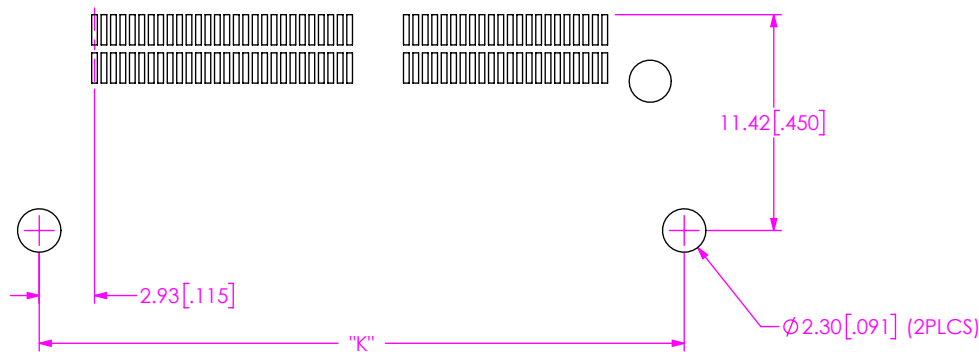


FIG 4
(MEC5-050-01-X-RA-W1 STENCIL SHOWN)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 3	
No OF POSITIONS	"K"
-030	21.63 [0.852]
-040	26.63 [1.048]
-050	34.13 [1.344]
-060	39.13 [1.541]
-070	44.13 [1.737]
-080	49.13 [1.934]

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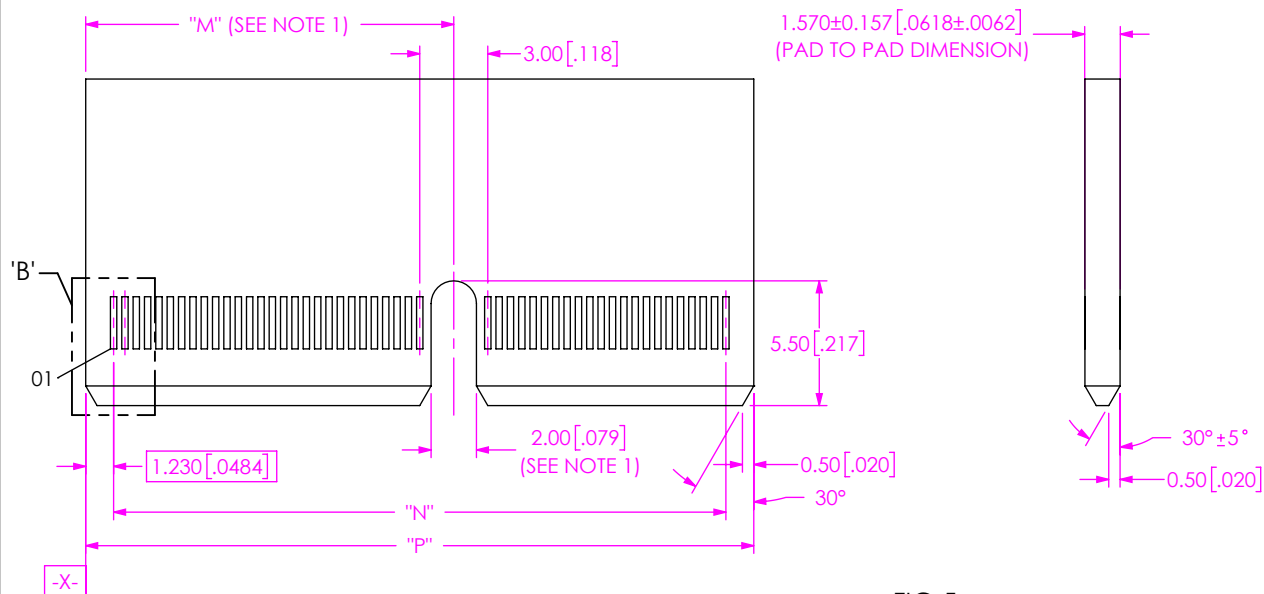
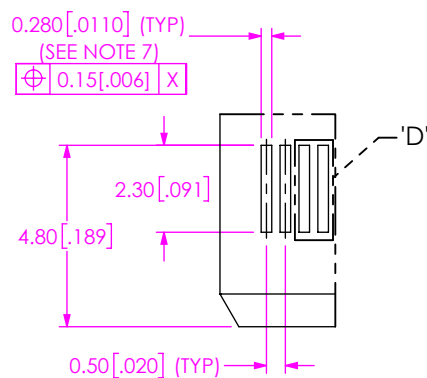
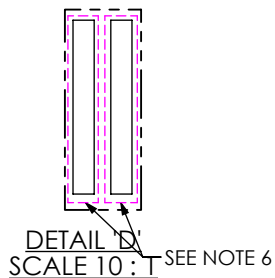


FIG 5
(MEC5-050-01-X-RA MATING CARD SHOWN)



DETAIL 'B'
SCALE 5:1



DETAIL 'D'
SCALE 10:1 SEE NOTE 6

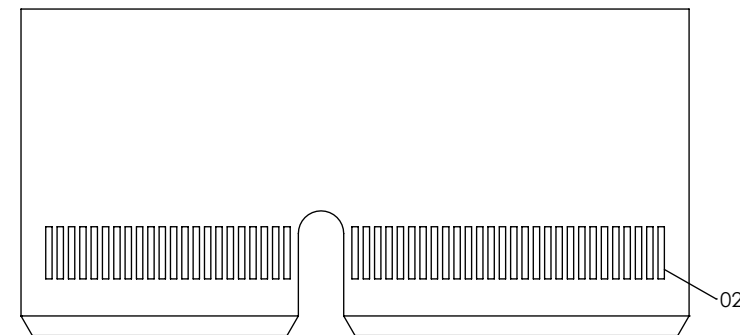
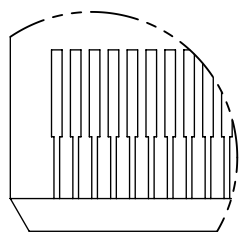


TABLE 4

No OF POSITIONS	"M"	"N"	"P"
-030	N/A	14.50 [0.571]	16.96 [0.668]
-040	N/A	19.50 [0.768]	21.96 [0.865]
-050	16.23 [0.639]	27.00 [1.063]	29.46 [1.160]
-060	18.73 [0.738]	32.00 [1.260]	34.46 [1.357]
-070	21.23 [0.836]	37.00 [1.457]	39.46 [1.554]
-080	23.73 [0.934]	42.00 [1.654]	44.46 [1.750]



DETAIL 'C'
SCALE 5:1

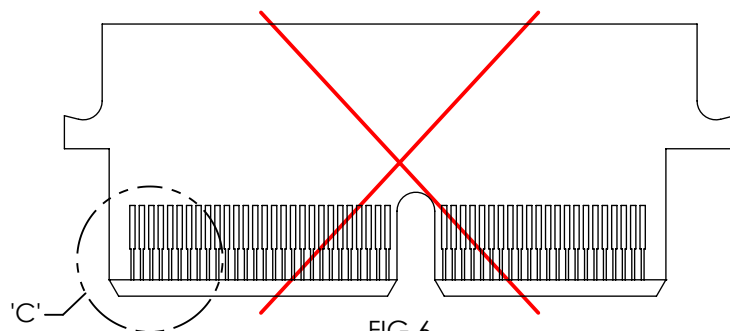


FIG 6
(SEE NOTE 5)

NOTES:

1. -30 AND -40 CARDS HAVE NO SLOT.
2. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
3. PLATING TO BE .000030 INCHES GOLD WITH A HARDNESS OF 130-200 KNOOP PER ASTM B 488 TYPE 2, GRADE C.
4. MATING EDGE CARD THICKNESS TOLERANCE TO BE 0.157 [.0062].
5. FOR PROPER CONTACT REGISTRATION, PLATING BUS TIE TO BE THE WIDTH OF THE EDGE FINGER.
6. SOLDERMASK BETWEEN THE PADS IS RECOMMENDED.
7. SEE MEC5 PRODUCT SPEC FOR SIGNAL INTEGRITY RECOMMENDATIONS.

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