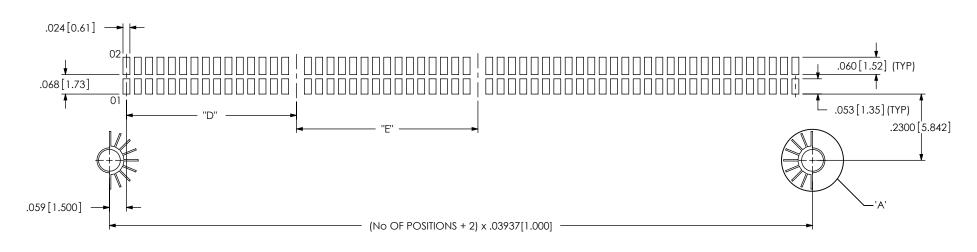
### REVISION K

# RECOMMENDED PCB LAYOUT FOR MEC1-D-RA

9/10/2013 ECN-211239



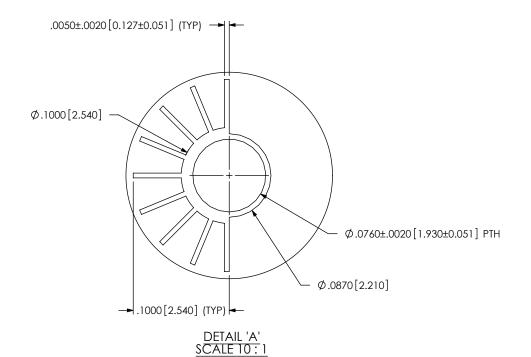


TABLE 3		
# POSITIONS	"D"	"E"
-05	N/A	N/A
-08	N/A	N/A
-20	.276 [7.00]	N/A
-30	.394 [10.00]	N/A
-40	.591 [15.00]	N/A
-50	.787 [20.00]	N/A
-60	.591 [15.00]	.630 [16.00]
-70	1.024 [26.00]	1.222 [31.04]

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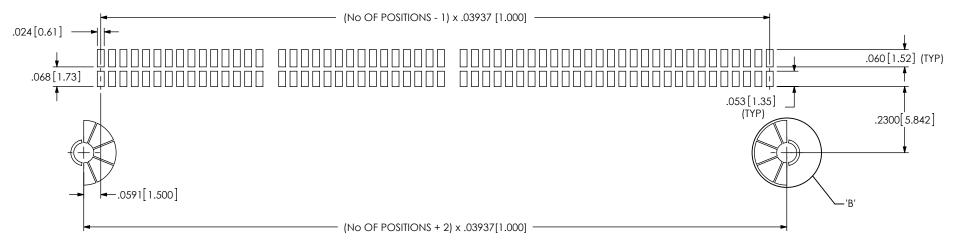


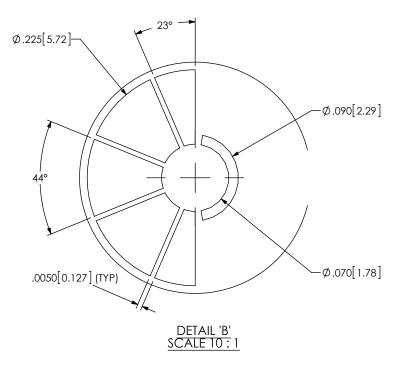
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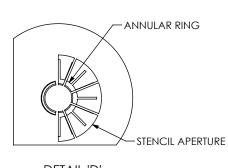
## REVISION K

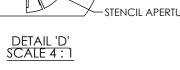
# RECOMMENDED STENCIL LAYOUT FOR MEC1-D-RA

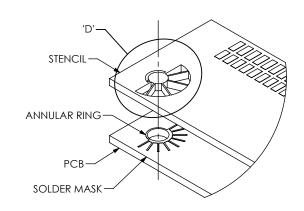
NOTE: STENCIL TO BE .0060[.152] THICK.











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### REVISION K

## RECOMMENDED MATING CARD LAYOUT FOR MEC1-D-RA

TABLE 1			
POSITION	"A" (CARD SLOT 1)	"B" (CARD SLOT 2)	
-05	.0394 [1.000]	N/A	
-08	.0787 [1.998]	N/A	
-20	.2756 [7.000]	N/A	
-30	.3937 [9.999]	N/A	
-40	.5906 [15.000]	N/A	
-50	.7874 [19.999]	N/A	
-60	.5906 [15.000]	1.2204 [30.998]	
-70	1.0236 [25.999]	2.2441 [56.998]	

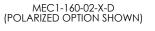
TABLE 2		
"C"		
.0310±.0031 [0.787±0.078]		
.0620±.0047 [1.575±0.119]		

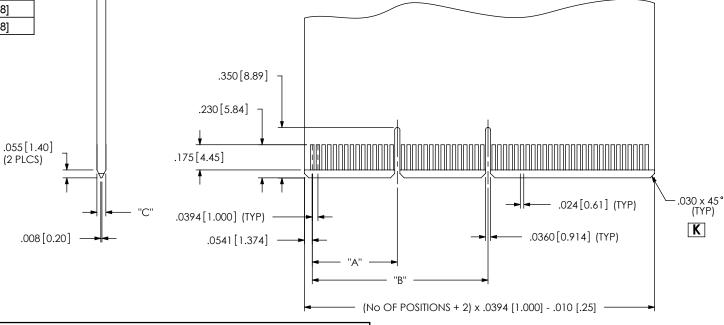
### NOTES:

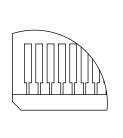
- -60 AND -70 ARE THE ONLY TWO CARDS THAT HAVE TWO SLOTS.
   MIRROR IMAGE FOOTPRINT ON THE OTHER SIDE OF PCB.
   FOR NON-POLARIZED OPTION, REPLACE SLOTS WITH TRACES.
   ALL DIMENSIONS ARE SYMMETRIC ABOUT CENTERLINE.
   PLATING TO BE .000030 INCHES GOLD WITH HARDNESS

- 120-200 KNOOP PER ASTM B488 TYPE 2, GRADE C.

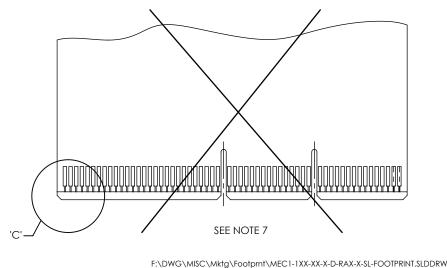
  6. POSITIONS -05, -08, -20 & -30 ARE POLARIZED UNLESS OTHERWISE NOTED WITH OPTION -NP.
- 7. FOR PROPER CONTACT REGISTRATION, PLATING BUS TIES TO BE WIDTH OF THE EDGE FINGER.







DETAIL 'C' SCALE 3:



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