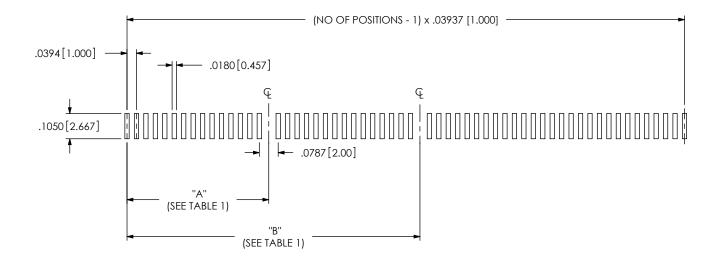


code: 55322 -SHEET 1 OF 3 NOTE: STENCIL TO BE .0060[.152] THICK.

## MEC1-160-02-X-D-EMX (POLARIZED OPTION SHOWN)



### PROPRIETARY NOTE

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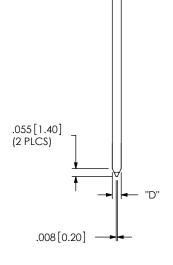


# **REVISION E**

# RECOMMENDED MATING CARD LAYOUT FOR MEC1-XX-XX-XX-D-EMX-XX

TABLE 1			
POSITION	"A" (CARD SLOT 1)	"B" (CARD SLOT 2)	POSITIONS POLARIZED
-05	.0394 [1.000]	N/A	3, 4
-08	.0787 [1.998]	N/A	5, 6
-20	.2756 [7.000]	N/A	15, 16
-30	.3937 [9.999]	N/A	21, 22
-40	.5906 [15.000]	N/A	31, 32
-50	.7874 [19.999]	N/A	41, 42
-60	.5906 [15.000]	1.2204 [30.998]	31, 32, 63, & 64
-70	1.0236 [25.999]	2.2441 [56.998]	53, 54, 115, & 116

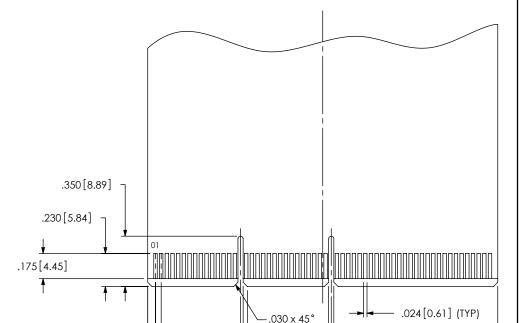
TABLE 3			
EDGE MOUNT OPTION	"D"		
-01	.031 [.79]		
-02	.062 [1.57]		



#### 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 THE CENTERLINE.

- 5. POSITIONS -05, -08,-20, -30 ARE POLARIZED UNLESS OTHERWISE NOTED WITH OPTION -NP.
- E 6. PLATING TO BE .000030 INCHES GOLD WITH HARDNESS OF
- 120-200 KNOOP PER ASTM B488 TYPE 2, GRADE C. 7. PLATING BUS TIES FOR EDGE FINGERS TO BE THE WIDTH OF THE EDGE FINGER.



(TYP)

.030[0.76]

(No OF POSITIONS + 2) x .0394 [1.000] - .010 [.25]

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MEC1-160-02-X-D-EMX (POLARIZED OPTION SHOWN)

#### PROPRIETARY NOTE

"A" (SEE NOTE 5)

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.0360 [0.914] (TYP)

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F:\dwg\MISC\Mktg\Footprnt\MEC1-1XX-XX-XX-D-EMX-X-FOOTPRINT.SLDDRW

.0394[1.000] (TYP)

.0541 [1.374] -