

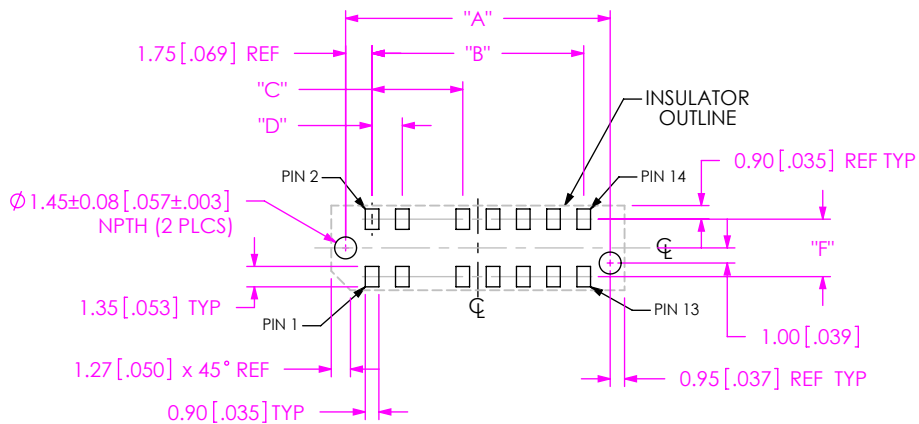
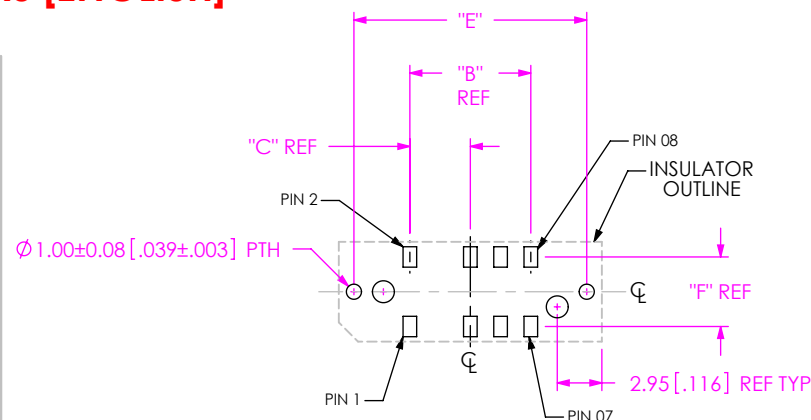
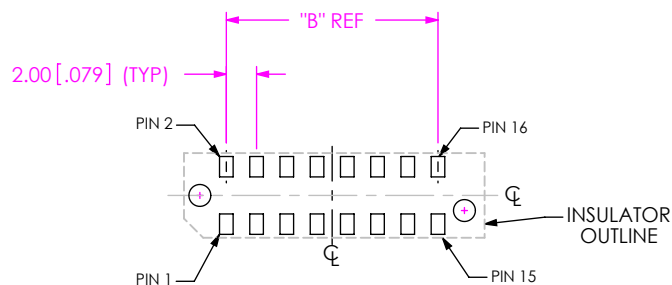
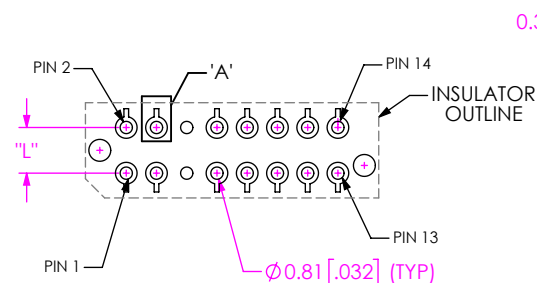
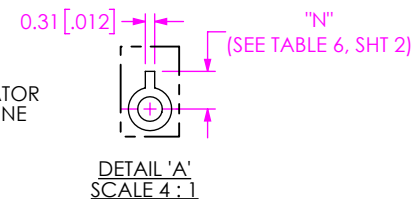
DESIGNED & DIMENSIONED
IN MILLIMETERS [ENGLISH]FIG 1
MEC2-08-01-X-DV FOOTPRINT SHOWNFIG 2
MEC2-05-02-X-DV-WT FOOTPRINT SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)FIG 3
MEC2-08-01-X-DV-NP FOOTPRINT SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)FIG 4
MEC2-08-02-X-THX-XX FOOTPRINT SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)

TABLE 3	
No OF POS	POLARIZED POSITIONS
**05	3, 4
**08	5, 6
**20	15, 16
**30	21, 22
**40	31, 32
**50	41, 42

(** = TOTAL NUMBER OF POSITIONS WILL BE REDUCED BY 2 FOR POLARIZATION)

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

TABLE 1

No. OF POS. PER ROW	"A"	"B"	"C"	"D"	"E"
-05	11.50 [.453]	8.00 [.315]	4.00 [.157]	N/A N/A	15.40 [.606]
-08	17.50 [.689]	14.00 [.551]	6.00 [.236]	2.00 [.079]	21.40 [.843]
-20	41.50 [1.634]	38.00 [1.496]	16.00 [0.630]	12.00 [.472]	45.40 [1.787]
-30	61.50 [2.421]	58.00 [2.283]	22.00 [.866]	18.00 [.709]	65.40 [2.575]
-40	81.50 [3.209]	78.00 [3.071]	32.00 [1.260]	28.00 [1.102]	85.40 [3.362]
-50	101.50 [3.996]	98.00 [3.858]	42.00 [1.654]	38.00 [1.496]	105.40 [4.150]

TABLE 2

CARD THICKNESS	"F"	"K"	"L"
-01 (.062 in)	3.80 [.150]	0.70 [.028]	3.02 [.119]
-02 (.093 in)	4.59 [.181]	1.49 [.059]	3.81 [.150]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES]

TOLERANCES ARE:
DECIMALS
X: $\pm .3$ [.01]
XX: $\pm .13$ [.005]
XXX: $\pm .05$ [.0020]

ANGLES
2°

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NOTE:
STENCIL TO BE 0.152[.0060] THICK.

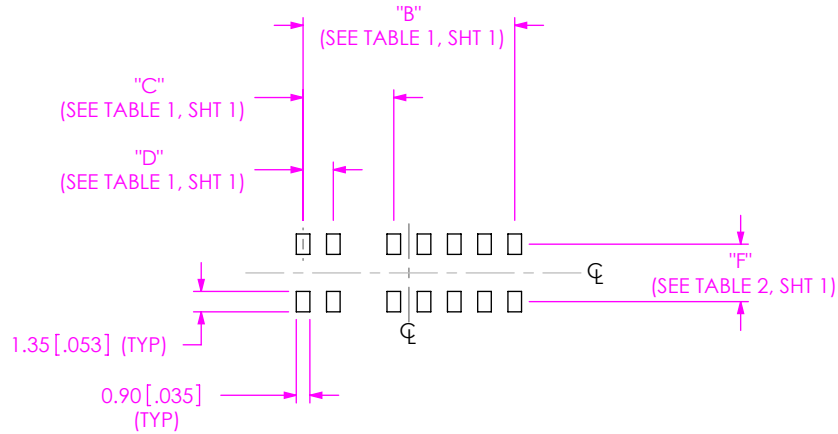


FIG 5
MEC2-08-01-X-DV STENCIL SHOWN

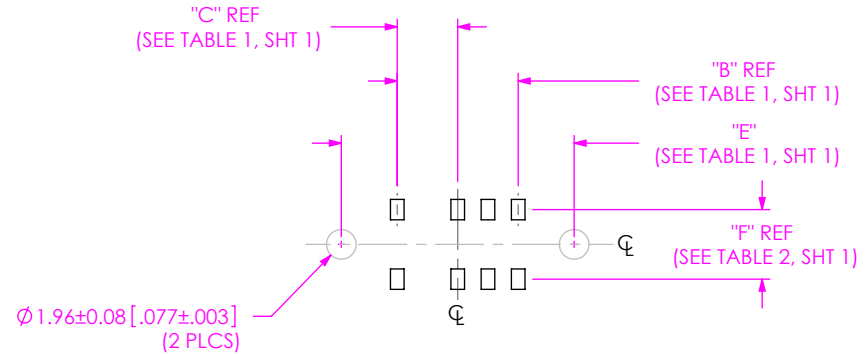


FIG 6
MEC2-05-02-X-DV-WT STENCIL SHOWN
(SAME AS FIG 5, EXCEPT AS SHOWN)

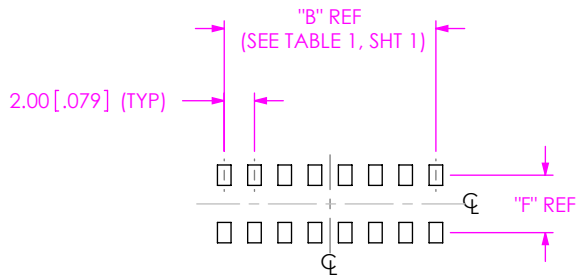


FIG 7
MEC2-08-01-X-DV-NP STENCIL SHOWN
(SAME AS FIG 5, EXCEPT AS SHOWN)

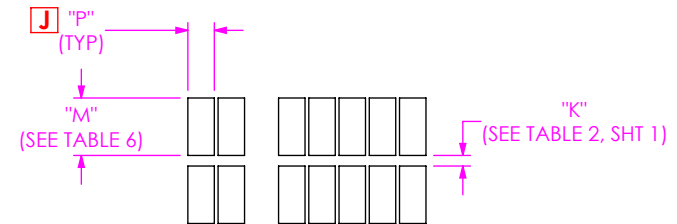


FIG 8
MEC2-08-01-X-THX-XX STENCIL SHOWN
(SAME AS FIG 5, EXCEPT AS SHOWN)

J

TABLE 6			
THROUGH HOLE OPTION	"M"	"N"	"P"
-TH1	3.80 [.150]	1.245 [.0490]	1.75 [.069]
-TH2	8.50 [.335]	1.650 [.0650]	1.45 [.057]

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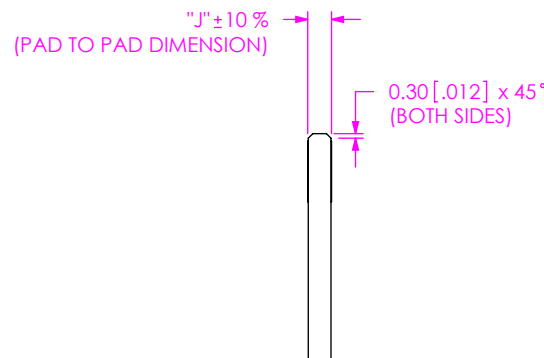
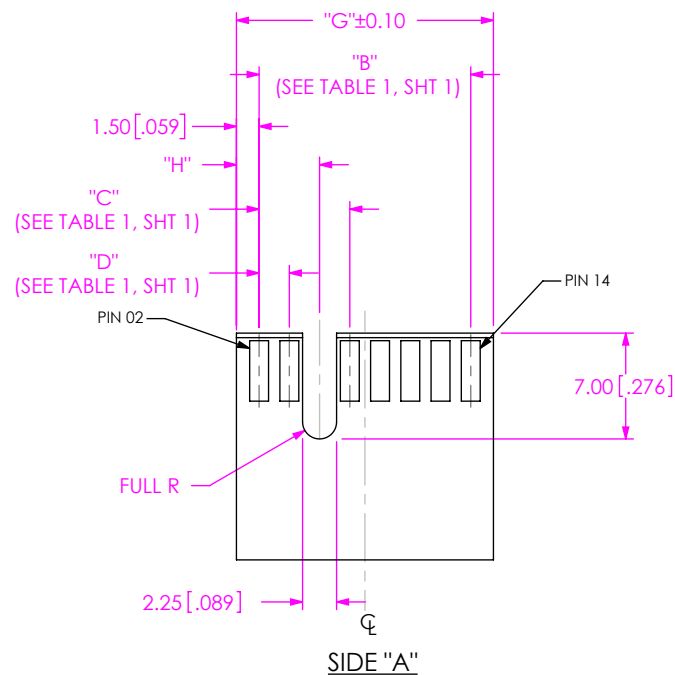


FIG 9
MEC2-08-01-X-XXX MATING CARD SHOWN

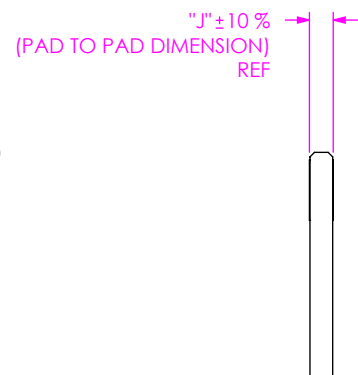
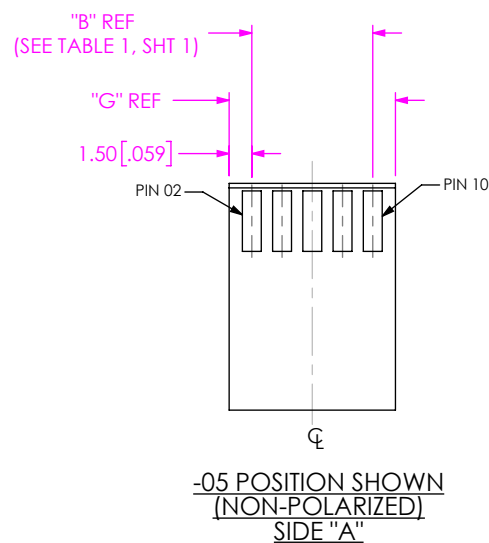


FIG 10
MEC2-08-01-X-XXX-NP MATING CARD SHOWN
(SAME AS FIG 9, EXCEPT AS SHOWN)

TABLE 4	
CARD THICKNESS	"J"
-01 (.062 in)	1.57 [.062]
-02 (.093 in)	2.36 [.093]

TABLE 5		
No. OF POS. PER ROW	"G"	"H"
-05	10.95 [.431]	3.50 [.138]
-08	16.94 [.667]	5.50 [.217]
-20	40.94 [1.612]	15.50 [.61]
-30	60.96 [2.400]	21.50 [.846]
-40	80.95 [3.187]	31.50 [1.24]
-50	100.94 [3.974]	41.50 [1.634]

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. PLATING TO BE .000030 INCHES GOLD WITH A HARDNESS OF 130-200 KNOOP PER ASTM B 488 TYPE 2, GRADE C.