

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

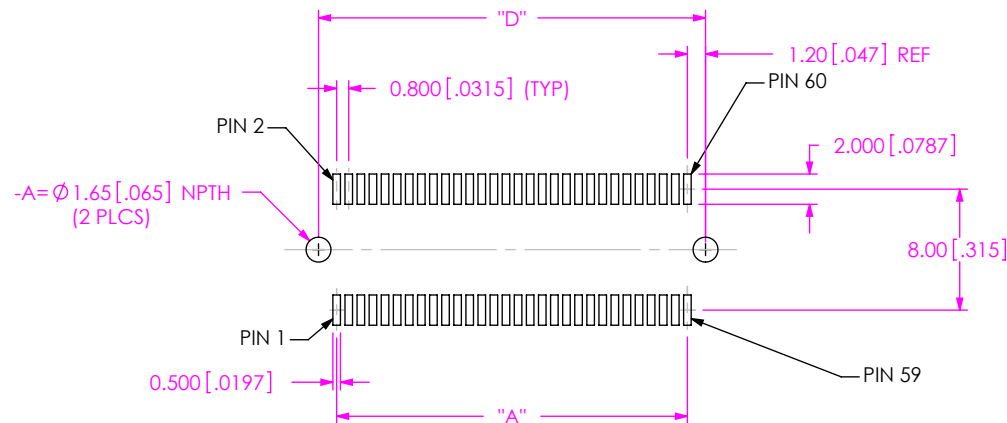


FIG 1
-30 POSITION SHOWN

POSITIONS	"A"	"B"	"C"	"D"	"E"
-10	7.200 [0.2835]	N/A	N/A	9.600 [0.3780]	N/A
-20	15.200 [0.5984]	N/A	N/A	17.600 [0.6929]	N/A
-30	23.200 [0.9134]	N/A	N/A	25.600 [1.0079]	N/A
-35	27.200 [1.0709]	N/A	N/A	29.600 [1.1654]	N/A
-13	12.800 [0.5039]	5	4.000 [0.1575]	15.200 [0.5984]	25.350 [0.9980]
-25	22.400 [0.8819]	5	4.000 [0.1575]	24.800 [0.9764]	34.950 [1.3760]
-37	32.000 [1.2598]	20	16.000 [0.6299]	34.400 [1.3543]	44.550 [1.7539]
-40	34.400 [1.3543]	21	16.800 [0.6614]	36.800 [1.4488]	N/A
-49	41.600 [1.6378]	26	20.800 [0.8189]	44.000 [1.7323]	54.150 [2.1319]
-50	42.400 [1.6693]	26	20.800 [0.8189]	44.800 [1.7638]	N/A

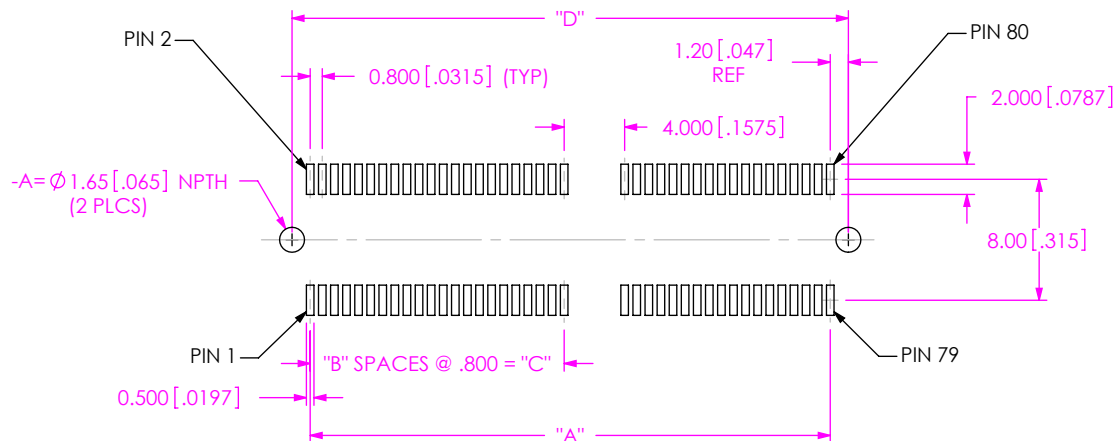


FIG 2
-40 POSITION SHOWN

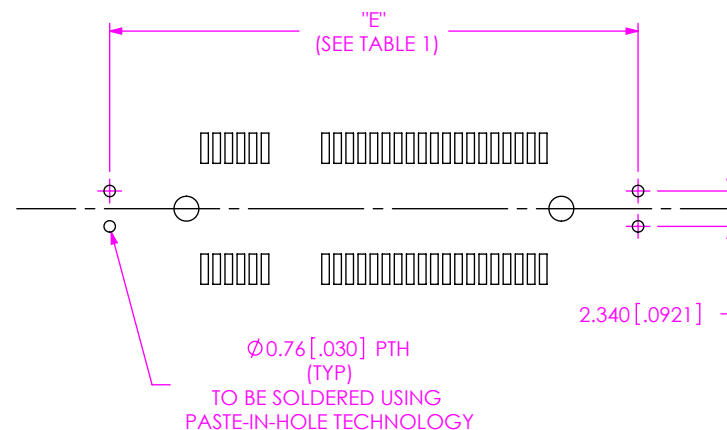


FIG 3
-25 POSITION SHOWN
(SAME AS FIG 2, EXCEPT AS SHOWN)
POSITIONS -13, -25, -37 & -49 ONLY
FOR -RL1 OPTION

NOTES:

1. MEASUREMENTS SYMMETRIC ABOUT CENTERLINE

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE:

DECIMALS
X: ±0.3[0.1]
XX: ±0.10[0.004]
XXX: ±0.050[0.0020]

ANGLES
±5°

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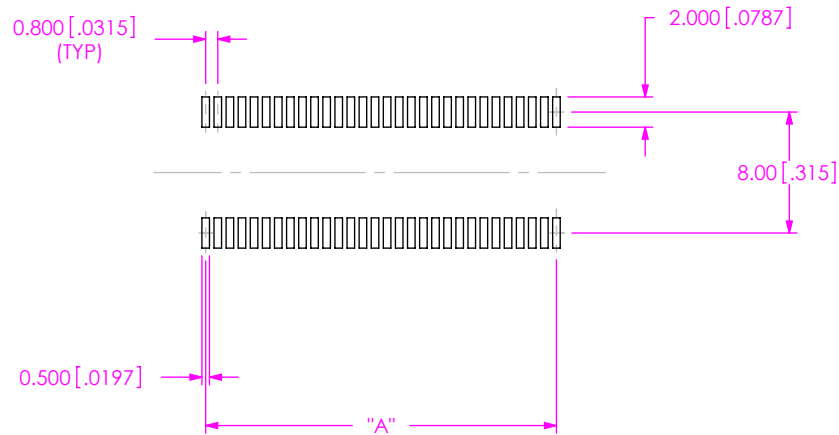


FIG 4
-30 POSITION SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)

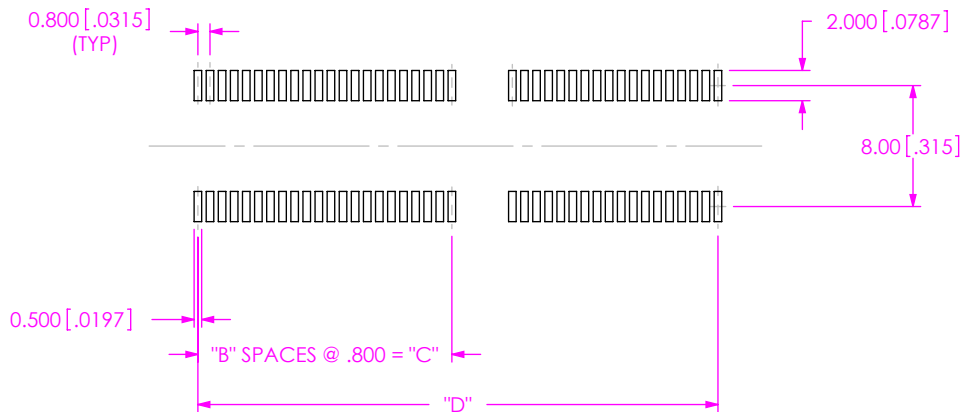


FIG 5
-40 POSITION SHOWN
(SAME AS FIG 2, EXCEPT AS SHOWN)

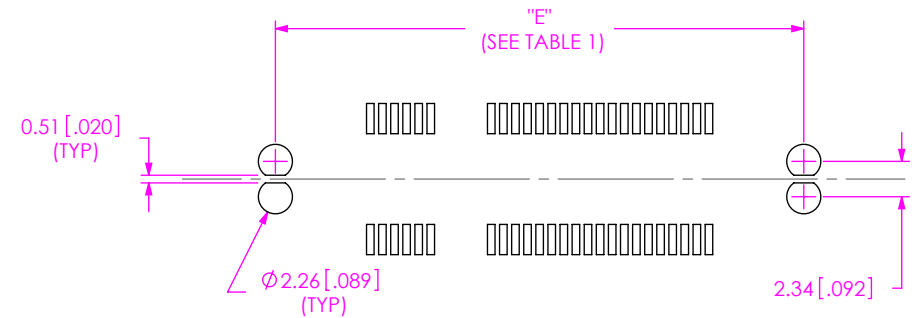


FIG 6
-25 POSITION SHOWN
(SAME AS FIG 3, EXCEPT AS SHOWN)
**POSITIONS -13, -25, -37 & -49 ONLY
FOR -RL1 OPTION**

NOTES:

1. RECOMMENDED STENCIL THICKNESS IS TO BE .006 INCHES

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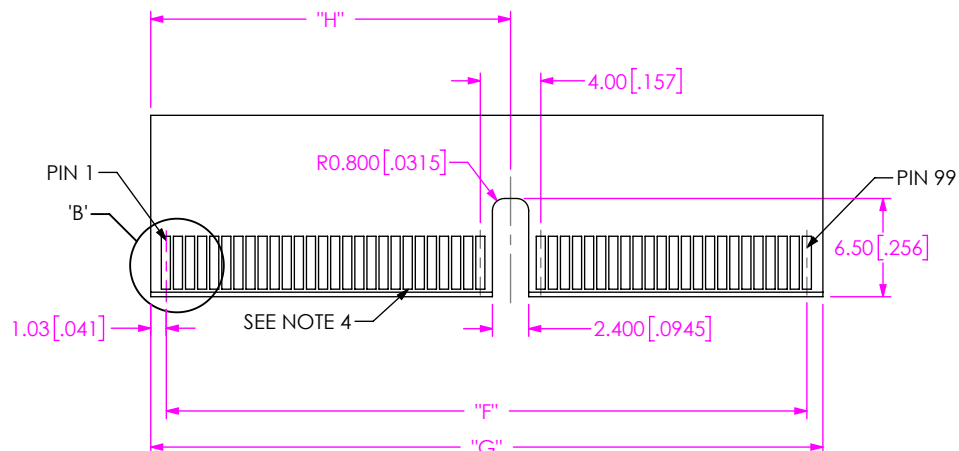
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MATING CARD LAYOUT FOR MEC8-1XX-D-RA

TABLE 3

MEC8 LEAD STYLE	"J"
-01	1.000[.0394] ± .100[.0039]
-02	1.600[.0630] ± .160[.0063]

V

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V

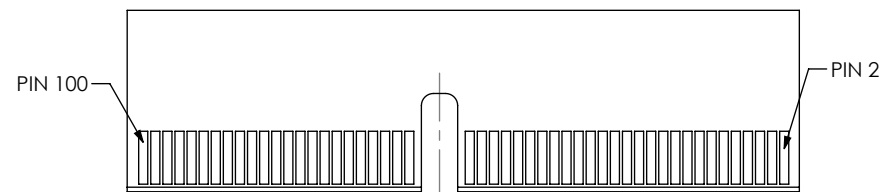
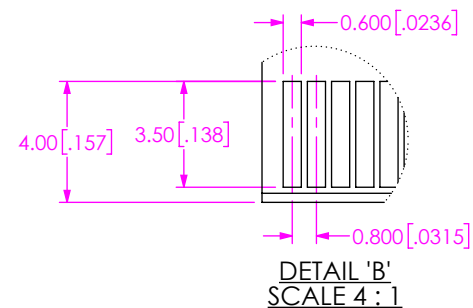
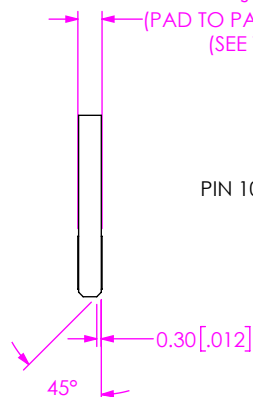
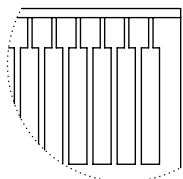
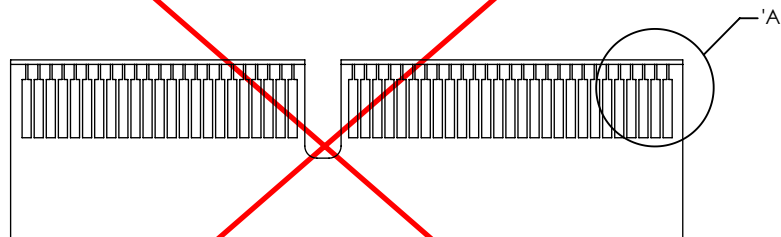
"J"±0.16
(PAD TO PAD DIMENSION)
(SEE TABLE 3)

TABLE 2

POSITION	"F"	"G"	"H"
-10	7.200[.2834]	9.26[.365]	N/A
-13	12.800[.5039]	14.86[.585]	7.00[.276]
-20	15.200[.5984]	17.26[.680]	N/A
-25	22.400[.8819]	24.46[.963]	7.00[.276]
-30	23.200[.9133]	25.26[.994]	N/A
-35	27.200[1.0709]	29.26[1.152]	N/A
-37	32.000[1.2598]	34.06[1.341]	19.00[.748]
-40	34.400[1.3543]	36.46[1.435]	19.80[.780]
-49	41.600[1.6378]	43.66[1.719]	23.80[.937]
-50	42.400[1.6692]	44.46[1.750]	23.80[.937]

NOTE

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. -10, -20, -30 & -35 CARDS HAVE NO SLOT.
3. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
4. PLATING TO BE .000030 INCHES GOLD WITH HARDNESS OF 130-200 KNOOPS PER ASTM B 488 TYPE 2, GRADE C.
5. FOR PROPER CONTACT REGISTRATION, PLATING BUS TIE TO BE THE WIDTH OF THE EDGE FINGER.

DETAIL 'A'
SCALE 4:1

SEE NOTE 5

* PROPRIETARY NOTE *

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