

MECF MATED VIEWS

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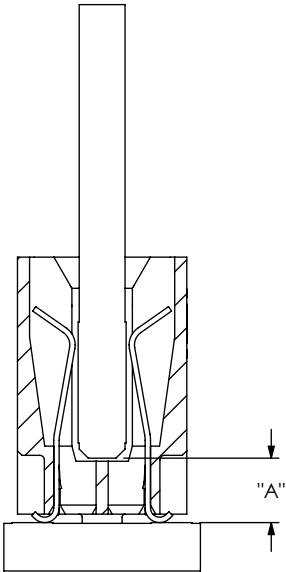


TABLE 1						
	Edge of Card to Board Dimension ("A")	Edge of Card to Connector Edge Dimension ("B")	Max Edge of Card to Board Dimension	Max Edge of Card to Connector Edge Dimension	Min. Contact Wipe	Max. Contact Wipe
FIG 1) MECF	0.088 [2.24]	N/A	Dimension "A" + 0.110 [2.79]	N/A	0.015 [0.38]	0.125 [3.17]

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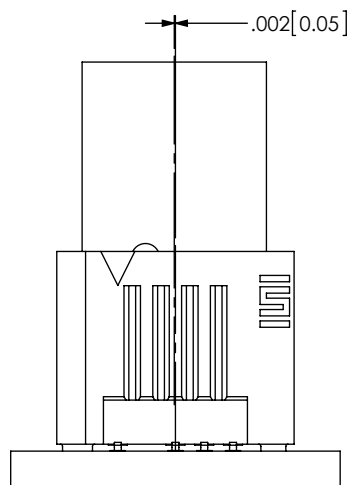


FIG 1
FINAL X AXIS LINEAR MISALIGNMENT

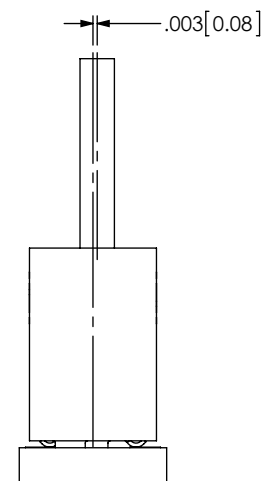


FIG 2
FINAL Y AXIS LINEAR MISALIGNMENT

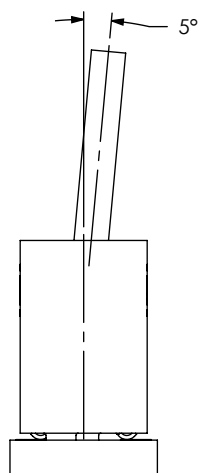


FIG 3
FINAL X AXIS ANGULAR MISALIGNMENT

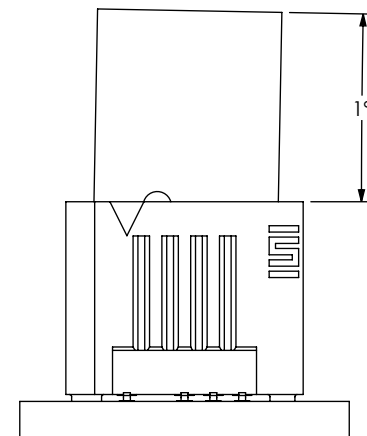


FIG 4
FINAL Y AXIS ANGULAR MISALIGNMENT

NOTES:

1. ALL DIMENSIONS BASED ON NOMINAL VALUES FOR SAMTEC RECOMMENDED PCB LAYOUTS.
2. ALTHOUGH MAX DIMENSIONS ARE LISTED SAMTEC RECOMMENDS FULLY MATING COMPONENTS.
3. MAXIMUM ALLOWABLE ANGLE AT FULLY MATED NOMINAL CONDITIONS.

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