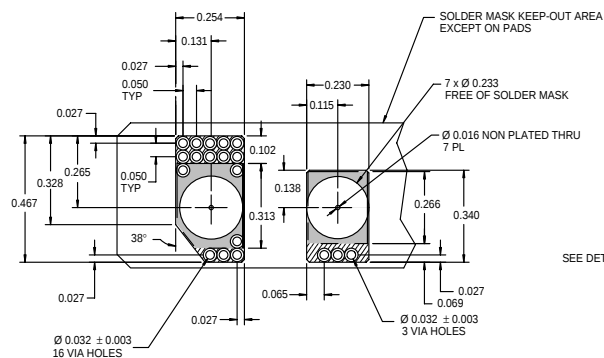
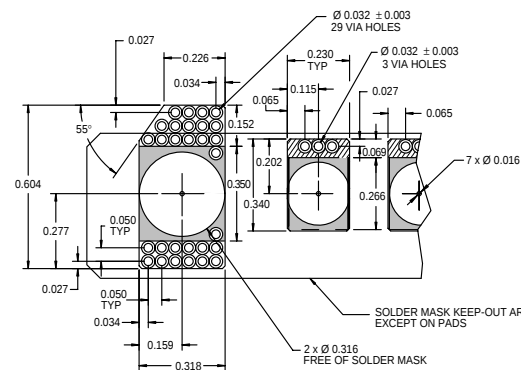


PCB Layout Drawing

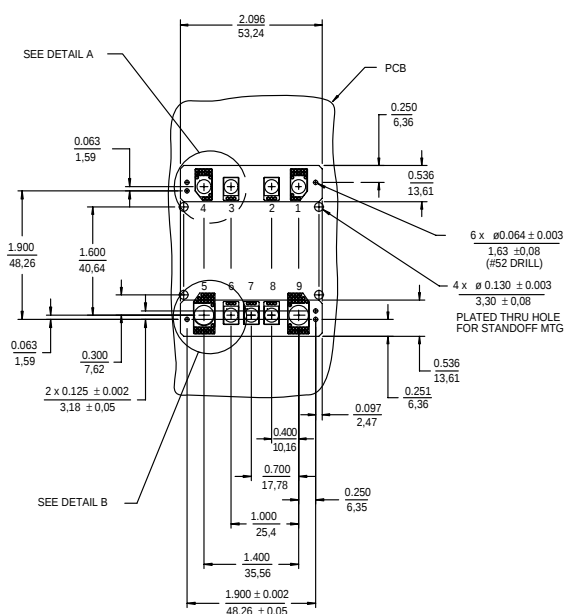
for Mini Size Module



DETAIL A
(MIRROR IMAGE TO OTHER SIDE)
ALL DIMENSIONS IN INCHES

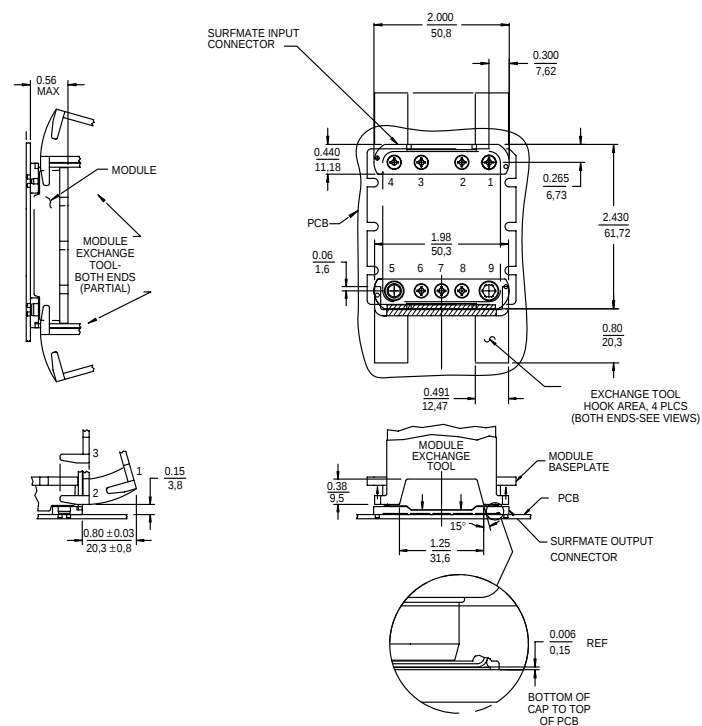


DETAIL B
(MIRROR IMAGE TO OTHER SIDE)
ALL DIMENSIONS IN INCHES



PCB MOUNTING SPECIFICATIONS
(ALSO SEE EXCHANGE TOOL DETAILS IN RIGHT VIEWS)

PIN LEGEND					
	Mini		FARM		
Pin Number	Symbol	Function	Symbol	Function	Pin Dia. (Inches / mm)
1	+	+IN	N	Neutral	0.080 / 2,03
2	PC	Prim. Control	EMI GRD	EMI	0.080 / 2,03
3	PR	Parallel	NC		0.080 / 2,03
4	—	—IN	L	Line	0.080 / 2,03
5		—OUT	—	— Out	0.150 / 3,81
6	—S	—Sense	EN	Enable	0.080 / 2,03
7	SC	Sec. Control	ST	Strap	0.080 / 2,03
8	+S	+Sense	BOK	BUS OK	0.080 / 2,03
9	+	+Out	+	+ OUT	0.150 / 3,81



DETAIL C

All dimensions are **Inch** or **Inch / Metric**

ANSI / IPC-D-300 specifications apply for Class "B" boards.

Recommended PCB construction:

Multilayer 3oz Cu with internal power and ground planes. Pad geometry and minimum number of via holes for connection to power and ground planes shown in Details "A" & "B" for high current applications. Pads to be covered with solder mask except in circular area shown in Detail "A" & "B". Final pad height above laminate to be 0.004" +/- 0.0004".

Light gray area denotes stencil aperture (should include circular solder mask keep-out area on each pad).

PRODUCT APPLICATION SPECIFICATIONS