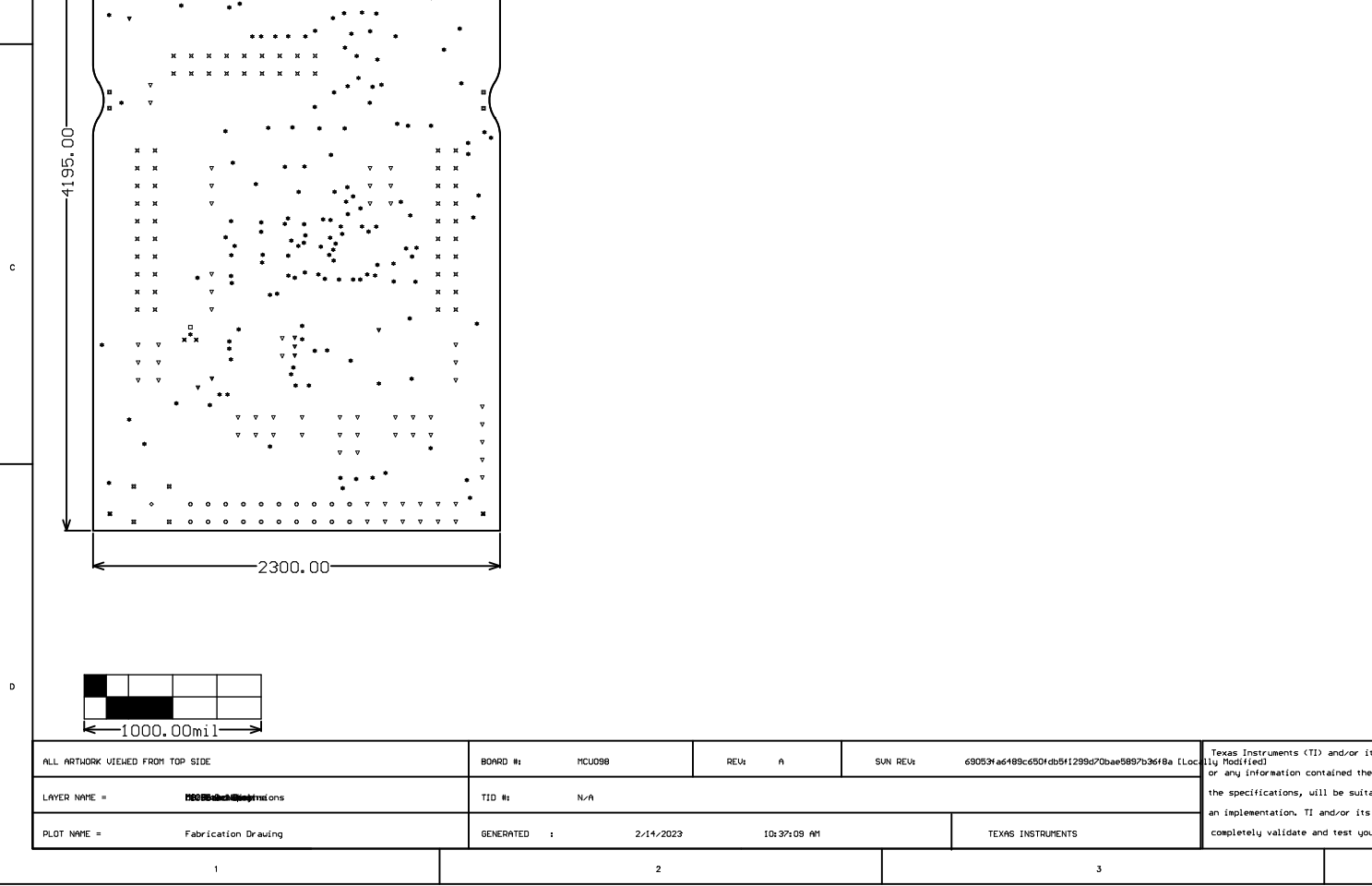


Layer	Name	Material	Thickness	Constant	Board Layer Stack
1	Top Overlay				
	Top Solder	SP-004	0.38mm	1	
2	Top Layer		1.40mm		
	Dielectric 2	FR-4	1.40mm	4.2	
3	Core Layer		1.40mm		
	Dielectric 1	FR-4	0.50mm	4.2	
4	Bottom Layer		1.40mm		
	Dielectric 3	FR-4	1.40mm	4.2	
5	Bottom Layer		1.40mm		
	Bottom Solder	SP-004	0.38mm	1	
6	Bottom Overlay				
	Bottom Solder				

Finished Hole Size	Plated	Hole Type	Drill Layer Pair	Hole Tolerance	Hole Length
5.43mil (0.300mm)	NPTH	Round	Top Layer - Bottom Layer	-	-
5.250mil (0.3175mm)	NPTH	Round	Top Layer - Bottom Layer	-	-
87mil (0.200mm)	PTH	Round	Top Layer - Bottom Layer	-	-
2.00mil (0.305mm)	PTH	Round	Top Layer - Bottom Layer	-	-
2.00mil (0.508mm)	PTH	Round	Top Layer - Bottom Layer	-	-
0.00mil (1.016mm)	PTH	Round	Top Layer - Bottom Layer	-	-
0.16mil (1.020mm)	PTH	Round	Top Layer - Bottom Layer	-	-
5.28mil (1.180mm)	PTH	Round	Top Layer - Bottom Layer	-	-
5.06mil (1.500mm)	PTH	Round	Top Layer - Bottom Layer	-	-
2.88mil (1.600mm)	PTH	Round	Top Layer - Bottom Layer	-	-
0.00mil (0.933mm)	NPTH	Slot	Top Layer - Bottom Layer	-	87.00mil (2.210mm)
0.00mil (0.933mm)	NPTH	Slot	Top Layer - Bottom Layer	-	162.00mil (4.115mm)
5.62mil (0.600mm)	PTH	Slot	Top Layer - Bottom Layer	-	51.10mil (1.300mm)

ed Path Length = Calculated from tool start centre position to tool end centre position.  
Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout

DESIGN INFORMATION			
MIN. TRACK WIDTH:	<u>8</u>	ML	
MIN. CLEARANCE:	<u>0.2</u>	mm	
MIN. VIA PAD SIZE:	<u>24</u>	ML	
MINIMUM ANNUULAR RING	0.05mm (2ML)	EXTERNAL	
PER	PC-D-275 CLASS 2 LEVEL C		
REGISTRATION TOLERANCES:	METAL	+/- <u>5</u>	ML HOLES +/- <u>3</u> ML
HOLE SIZE TOLERANCE (UNLESS OTHERWISE SPECIFIED):			+/- <u>3</u> ML
MATERIAL:			
<input type="checkbox"/> FR-408	<input checked="" type="checkbox"/> FR-4 High Tg	<input type="checkbox"/> OTHER	
THICKNESS: <input checked="" type="checkbox"/> 62 ML (1.6mm) +/-10%	<input type="checkbox"/> OTHER		
TOLERANCE:	<input checked="" type="checkbox"/> ANSI IPC-6012 TYPE 3 CLASS 2		
	<input type="checkbox"/> OTHER +/-		
BOW & TWIST:	<input checked="" type="checkbox"/> ANSI IPC-6012 TYPE 3 CLASS 2		
	<input type="checkbox"/> OTHER +/-		
DRILLING:			
REFERENCE: <input checked="" type="checkbox"/>	AS SHOWN	<input checked="" type="checkbox"/> NC_DRILL FILES	
PTH COPPER THICKNESS:	<input checked="" type="checkbox"/> 20-30 um	<input type="checkbox"/> OTHER	
BOARD FINISH:			
SILKSCREEN: <input checked="" type="checkbox"/> TOP	<input checked="" type="checkbox"/> BOTTOM		
SILKSCREEN COLOR: <input checked="" type="checkbox"/> WHITE	<input type="checkbox"/> OTHER		



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