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1

2

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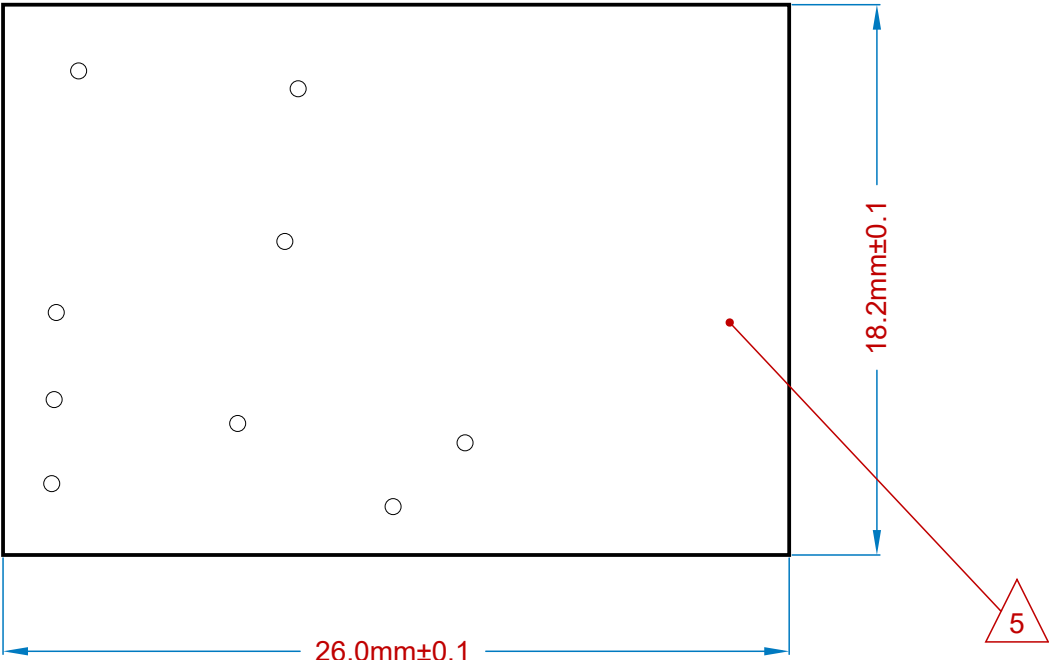
A

B

C

D

Drill Drawing View (Bottom Side, Scale 4:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
○	9	0.60mm	Plated	None
	9 Total			

Notes:

- Fabricate per IPC-A-600 specification.
- Material: base material laminated epoxy glass FR4-1-18/18. Thickness 1.08mm max after plating and finishing.
- Soldermask both sides of board over bare copper with material per IPC-SM-840, color shall be green.
- Apply solder plating with hot-air leveling to exposed copper both sides. Lead-free solder preferred; leaded solder acceptable.
- △ Indicated area on bottom side available for application of PCB manufacture logo, UL marking, and date-code. Use of other location to be approved by purchaser.
- Apply silkscreen to both sides of board using non-conductive white epoxy ink.
- See fabrication files with same title as this drawing.
- Outline defined in separate gerber file with ".GM1" suffix.
- Hole locations specified in separate drill file with ".txt" suffix.
- Hole sizes are specified in drill table as final dimensions after plating and finishing. All holes to be plated and under soldermask.

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	VR		
		DIMENSIONS ARE IN Millimeters	DRAWN		12/21/2021	Flashlight		
		TOLERANCES:	CHECKED					
		FRACTIONAL±	ENG APPR.					
		ANGULAR: MACH± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±				003		
		THREE PLACE DECIMAL ±						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL	COMMENTS:			SIZE	DWG. NO.	
		FR4-18/18-1 IPC 4101						
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 1 OF 1

A

B

C

D