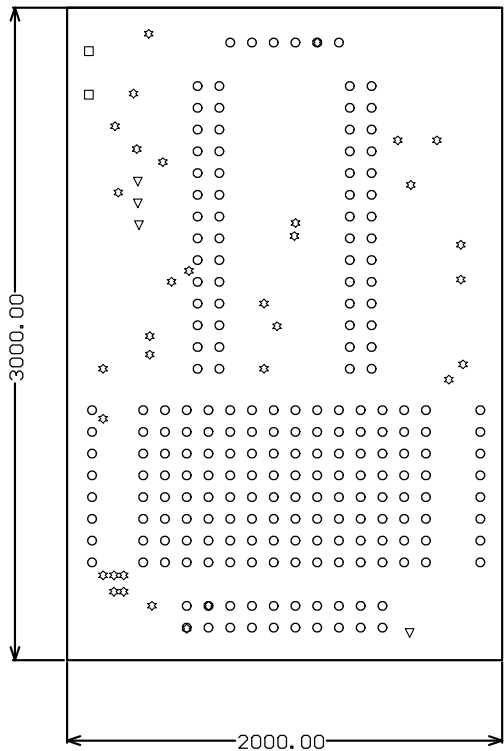


5		6	
Rev	ECO No.	Description	Date



Symbol	Hit Count	Finished Hole Size	Plated	Hole Type
☆	33	15mil (0.381mm)	PTH	Round
▽	4	38mil (0.9652mm)	PTH	Round
□	2	40mil (1.016mm)	PTH	Round
○	210	42mil (1.0668mm)	PTH	Round
	249 Total			

Notes:
This PCB to be manufactured to meet all acceptance levels of a CLASS 2 PCB per ANSI/IPC-A-600G.
Material: Isola PCL370HR FR-4 or equivalent.
☐ Multilayer ☒ 2 Layers ☐ Controlled Impedance
Cu weight external layers
Cu weight internal layers
Finished overall thickness

Finish: ☐ Immersion Gold
☒ Immersion Tin
☐ Soldermask over bare copper (SMOBC) with Hot-Air-Leveled-Solder
☐ If edge connector fingers are present, plate with Nickel/Gold ≥ 20 microinches Gold

Soldermask: Dynachem EPIC 200 LPI or equivalent.
Soldermask Color: Green
Silkscreen Color: White

Artwork Set No. Rev

All holes to be located by the NC Drill file.
Indicate Country where PCB was fabricated on the side indicated.
Any deviation from the above specs must be approved by Microchip.

MICROCHIP
2355 W. Chandler Blvd
Chandler, AZ 85224

ENGINEER: Enrique Aleman	TITLE: F1 PSMC 28 Pin Evaluation Board	
PCB DESIGNER: Roscoe Oliphant		
DATE: 11/28/2012	FabDwg No.: 04-10064	REV: 1
FILE NAME: 05-10064.PcbDoc	SCALE: SCALE: 1.00	