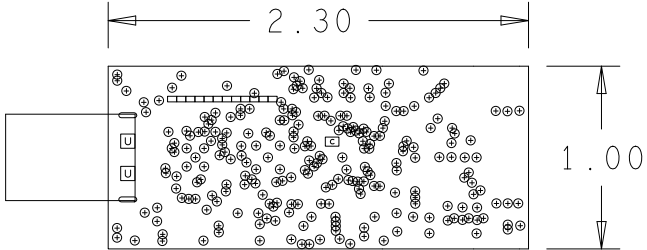


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL REVISION	10OCT2014	J.KUHN

0.5 OZ. CU		TOP	- SIGNAL
0.5 OZ. CU	0.012 INCH CORE	LAYER2	- GND PLANE
	0.011 INCH PREPREG	LAYER3	- SIGNAL
0.5 OZ. CU	0.010 INCH CORE	LAYER4	- SIGNAL
0.5 OZ. CU	0.011 INCH PREPREG	LAYER5	- PWR PLANE
0.5 OZ. CU	0.012 INCH CORE	BOTTOM	- PWR/SIGNAL

DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
⊙	8.0	PLATED	254
□	26.0	PLATED	12
⊞	40.0	PLATED	1
⊞	35.4	NON-PLATED	2
⊞	98.4x27.6	PLATED	2



CATEGORY	DESCRIPTION
COPPER WEIGHT	0.5 OZ. ALL LAYERS
SOLDERMASK	BOTH SIDES WITH LPI GREEN OVER BARE COPPER
FINISHED HOLE TOLERANCES	PLATED: +/- .003 INCHES
	NON-PLATED: +/- .002 INCHES
	VIAS: + 0 INCHES, - SPECIFIED HOLE SIZE
DIMENSIONS	INCH
SUBSTRATE MATERIAL	370HR LAMINATE
FINISH	ENIG
PCB THICKNESS	0.062 +/- .004 INCHES
IPC SPECS	IPC-6012 TYPE 3 CLASS 2
SILKSCREEN	COMPONENT AND CIRCUIT SIDE WITH WHITE EPOXY INK. DO NOT USE INKJET PROCESS FOR SILKSCREEN.
VIAS	REMOVE SOLDERMASK FROM VIA IF ONE SIDE DOES NOT HAVE SOLDERMASK.
TEARDROPS	ADD TEARDROPS TO TRACES 5 MILS OR LESS.

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	MICROSEMI CORPORATION			
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS + 3 PL DECIMALS + ANGLES + FRACTIONS +			ZL70251 WSN EVALUATION KIT			
			HUB100 BOARD			
			SIZE	FSCM NO	DWG NO	
			SCALE			SHEET PAGE 1 OF 1