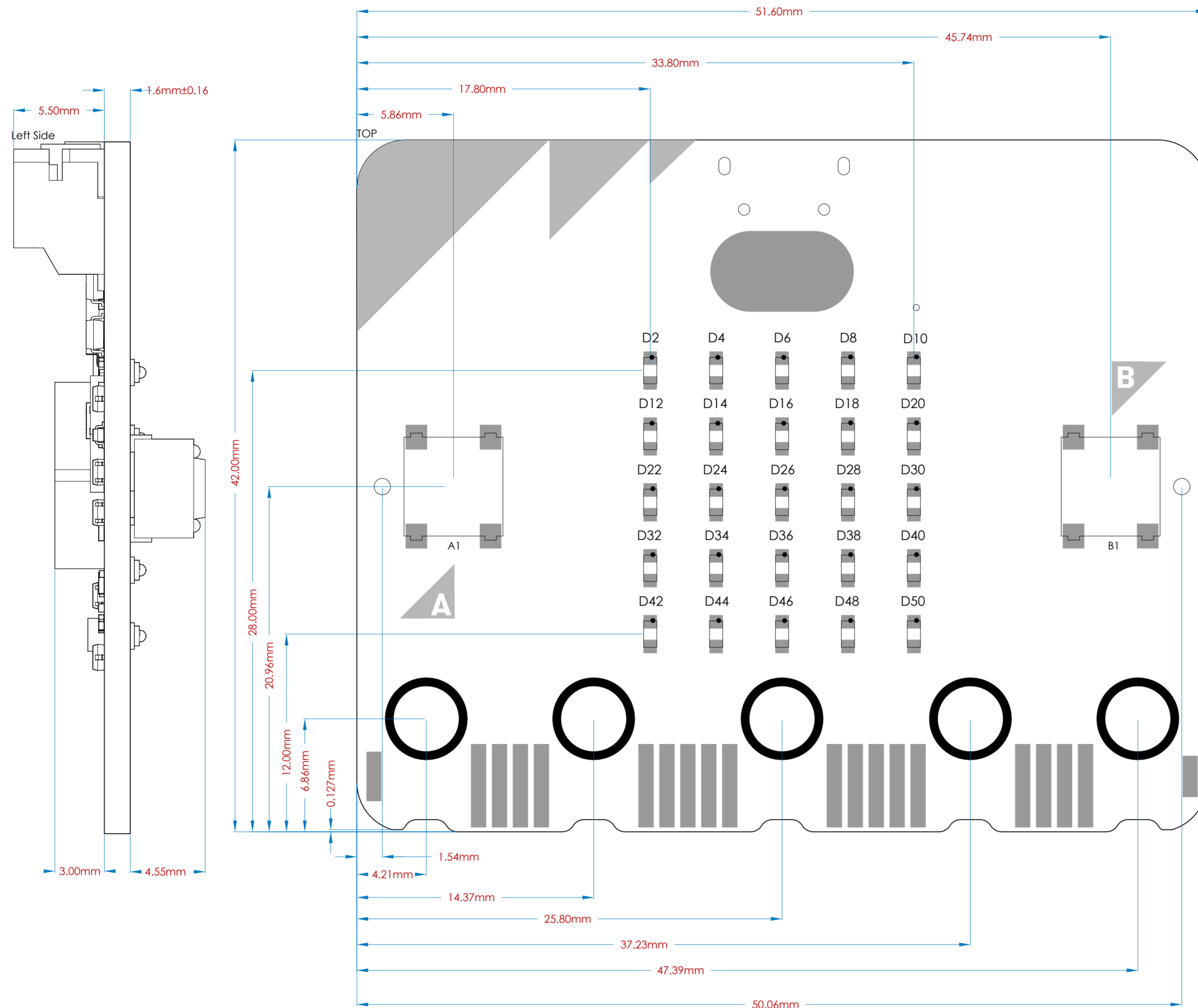


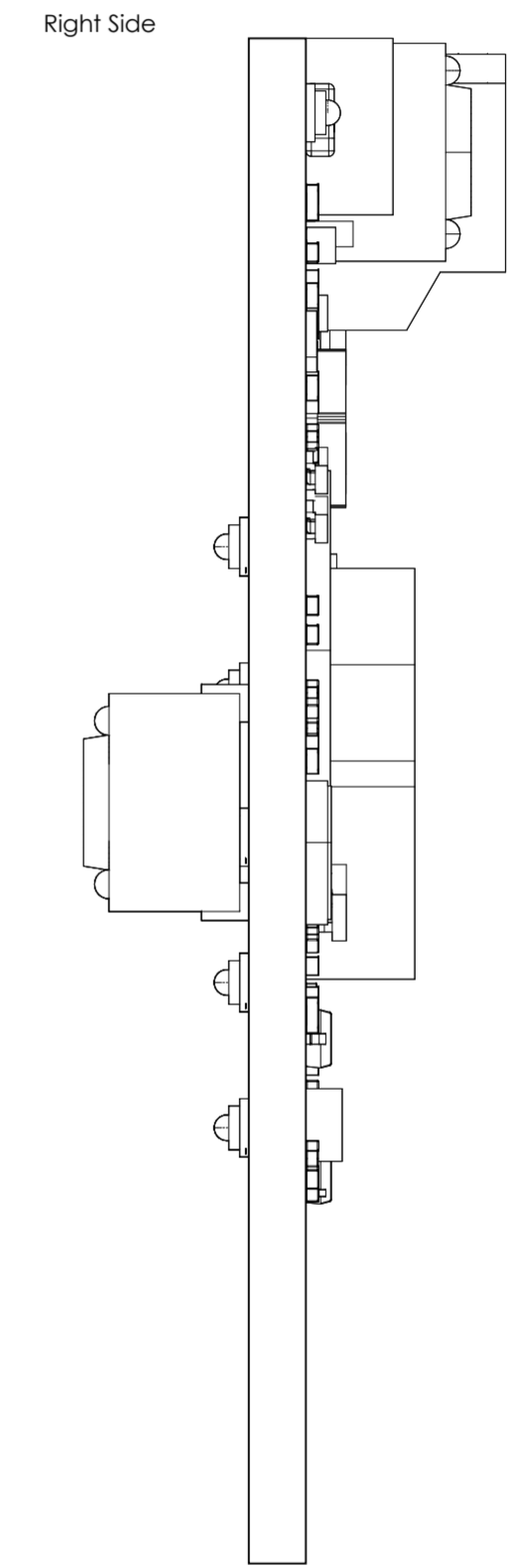
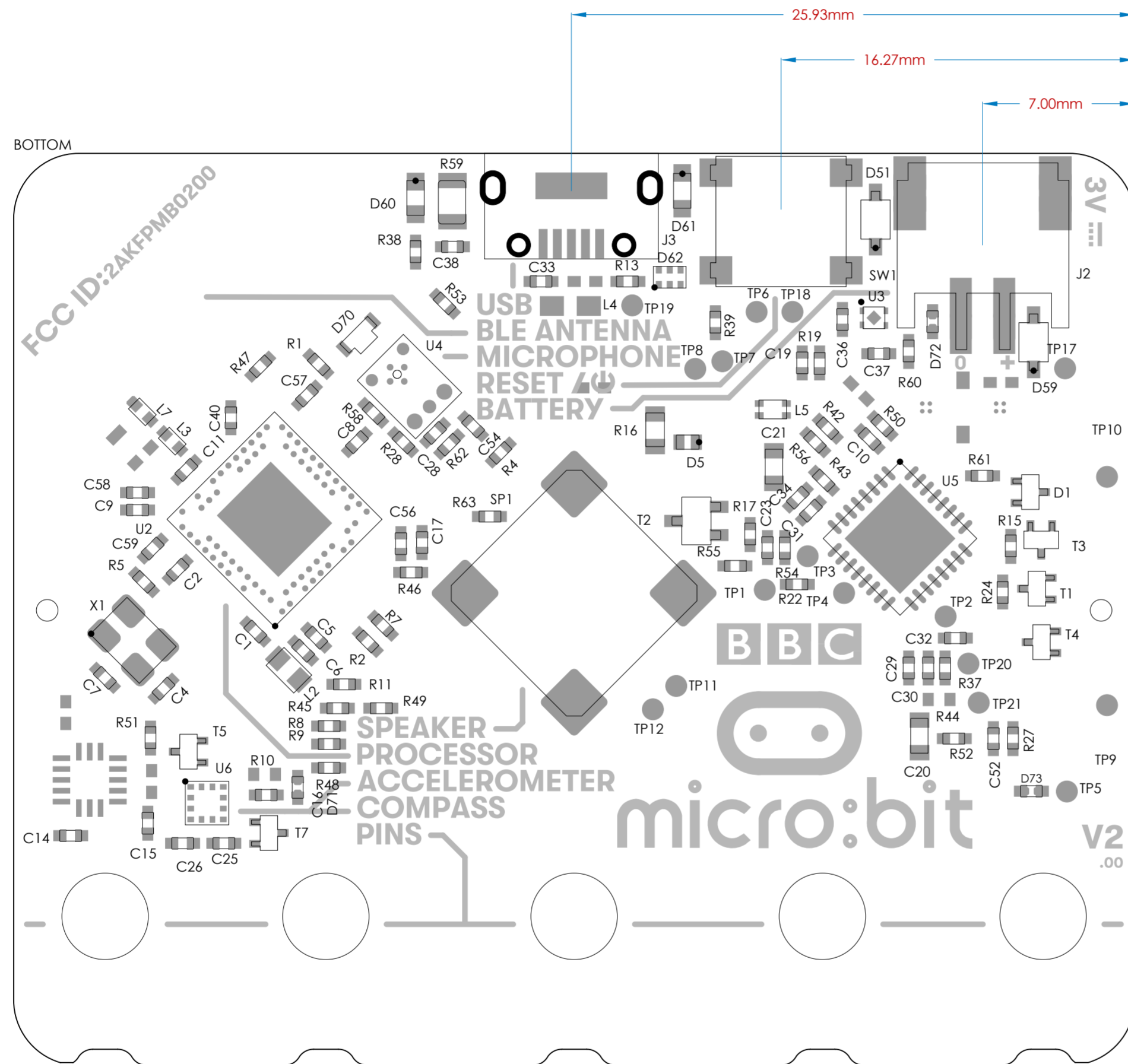
REVISIONS				
REV.	DESCRIPTION	REFERENCE	CHANGED BY	EFF. DATE



1. WORKMANSHIP TO BE EQUAL TO AND COMPLIANT WITH THE REQUIREMENTS OF IPC-A-610 CLASS 2.
2. MARK SERIAL NUMBER AS SHOWN; MARKING TO BE 0.10" HIGH CHARACTERS USING WHITE EPOXY INK, PER MIL-1-43553, TYPE B.
3. DESIGNATIONS ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON INDIVIDUAL PARTS
4. OBSERVE ANTI-STATIC PRECAUTIONS DURING ASSEMBLY
5. PROCESS USING A NO-CLEAN SnAgCu LEAD-FREE PROCESS. ENSURE BOARD ARE CLEAN AND FREE OF FLUX
6. FOLLOW MANUFACTURER'S GUIDELINES FOR SOLDERING THE MEMS MICROPHONE AND SPEAKER
7. FOLLOW POLARITY MARKINGS AS PER DRAWING
8. BOARD EDGE FINISH TO BE A STRAIGHT/FLUSH EDGE, BURRS ARE NOT ACCEPTABLE
9. BOM LINE ITEMS - ALTERNATIVE SUPPLIERS MUST BE AGREED IN WRITING BY THE MICROBIT EDUCATIONAL FOUNDATION PRIOR TO ASSEMBLY

Assembly Variant: S

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TITLE <b>ASSEMBLY DRAWING</b> <b>Microbit</b>		SIZE <b>A2</b>	DWG. NO. <b>1.48</b>
DRAWN <b>AVID</b>	NAME <b>AVID</b>	DATE <b>9/30/2020</b>	REV <b>1</b>
CHECKED <b>AVID</b>	NAME <b>AVID</b>	SCALE: NONE	SHEET 1 OF 2
ENG APPR. <b>AVID</b>	NAME <b>AVID</b>	DATE: 9/30/2020	SHEET 1 OF 2



SIZE	DWG. NO.	REV
A2	1.48	1
SCALE: NONE	DATE: 9/30/2020	SHEET 2 OF 2