

THIS DOCUMENT AND THE DATA DISCLOSED HEREIN OR HEREWITH IS THE PROPERTY OF ALTium LIMITED AND MAY BE FREELY DISTRIBUTED IN WHOLE. NO RIGHTS ARE RESERVED OR EXPRESS OR IMPLIED WARANTEE GIVEN.

REV STATUS OF SHEETS	REV										REVISIONS				
	SHEET										ZONE	REV	DESCRIPTION	DATE	APPROVED
as specified)															

Notes: (unless otherwise specified)

- Board to be fabricated to IPC-A-600 & IPC-6012, class 2 specifications.
- Material FR4-11 Tg 170 natural material. Finished thickness: (see detail). Warpage not to exceed .5% max.
- Finish: ENIG.
- No drill breakout or tangencies allowed on via pads.
- 1 mil minimum plating in vias.
- Mask both sides with LPI green or equivalent.
- Silkscreen top side with white epoxy ink.

Layer Stack Legend

Layer Description	Finished Copper	Thickness	File Extension
Legend			GTO
Solder Mask		0.39mil	GTS
Signal		1.42mil	GTL
Dielectric		12.60mil	
Signal		1.42mil	G1
Dielectric		12.60mil	
Signal		1.42mil	G2
Dielectric		0.49mil	
Signal		1.42mil	GBL
Solder Mask		0.39mil	GBS
Legend			GBO
Total thickness: 32.15mil			

Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
□	173	11.81mil	Plated	
173 Total				

THIRD ANGLE PROJECTION

NEXT ASSY

USED ON

APPLICATION

PART NO: =PCB_PART_NUMBER

APPROVALS

ENGINEER: =PCB_ENGINEER

DESIGNER: =PCB_DESIGNER

CHECKER: =PCB_CHECKER

BOM DOC: =DOC_NO_BOM

ASSY DOC: =DOC_NO_FAB_DWG

SCH DOC: =DOC_NO_SCH_DWG

PCB DOC: =PCB_DWG_NO

DATE

=PCB_ENGINEER

=PCB_DESIGNER

=PCB_CHECKER

DESIGN ITEM: .Item

DESIGN ITEM REVISION: .ItemRevision

TITLE: =PCB_TITLE_1
=PCB_TITLE_2

SIZE: B

CAGE CODE: =CAGE_CO

DWG NO: Bluetooth_Sentinel_Fabrication.PCBD

REV:

SCALE:

FILE NAME:

SHEET: 1 OF 1

.It

DWG NO: =DOC_NO_ASSY_1
REV: =Rev

A