Hornbill IDL Process Sheet
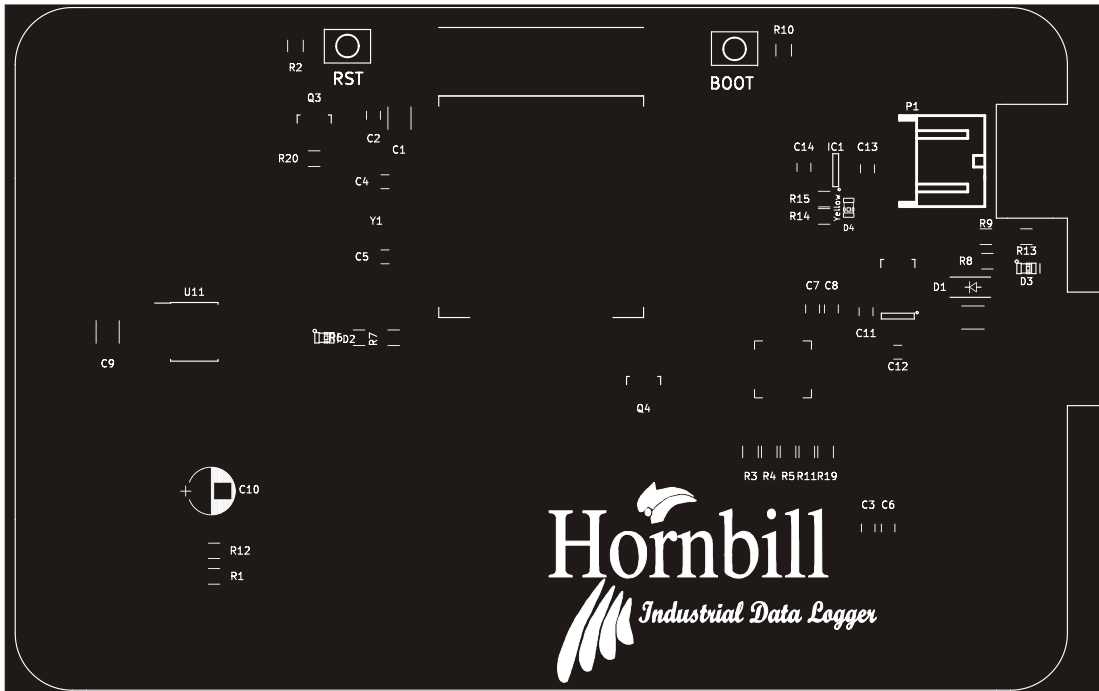
Id	Designator	Package	Qty	Designation
3	D2	LED-0603	1	Blue
4	D3	LED-0603	1	LED
5	C1	C_1206	1	100uF
6	C2	C_0603	1	100nF
7	C3,C6,C8,C7	C_0603	4	0.1uF
8	C4,C5	C_0603	2	15pF
9	CON1	USB_Micro	1	USB-MINI-B
10	M1	ESP-32S	1	ESP-WROOM-32
11	R2,R10,R1,R12	R_0603	4	10K
12	R6,R13,R15	R_0603	3	1K
13	R7,R9,R3,R4,R5,R11	R_0603	6	0E
14	R8	R_0603	1	100K
15	R19,R20	R_0603	2	12K
16	SW1,SW2	smd_push2_New	2	SW_PUSH
17	U2	Logo_silk_OSHW_6x6mm	1	OSH_Symbol
18	U4	Logo_8	1	EE_Logo
19	Y1	SMD_RTC_Crstl	1	32.768KHz RTC Crystal
20	Q3,Q4	SOT-23	2	S8050
21	F1	Fuse_500mA	1	500mA
22	U9	QFN28	1	CP2102-GMR
23	C9	C_1206	1	0.1uF
24	U10,U13	3.5mm_Jack	2	3.5MM_JACK
25	U11	SOIC-8_3.9x4.9mm_Pitch1.27mm	1	MAX6675
26	P2,P3	Thermocouple Connector	2	CONN_01X02
27	U3	Hornbill IDL	1	EE_Logo
28	C10	CP_Radial_D4.0mm_P2.00mm	1	10uF
29	C11	C_0603	1	1uF
30	C12	C_0603	1	2.2uF
31	C13,C14	C_0603	2	4.7uF
32	D1	SOD-80_diode_1	1	BAT20J
33	IC1	SOT-23-5	1	MCP73831
34	P1	JST_SMD	1	LIPO
35	Q1	SOT-23	1	IRLML5203
36	R14	R_0603	1	2K
37	U1	Micro_SD	1	SD_Crard
38	U12	SOT-23-5	1	AP2112K
39	D4	LED-0603	1	Yellow