



Service Manual

Created: 18 January 2016



TRIREC INFINIUM

100-Watt 3-Channel Tube Amplifier Head with INFINIUM Tube Life Multiplier, Tri-Mode Rectifier, Reverb and VARIPOWER

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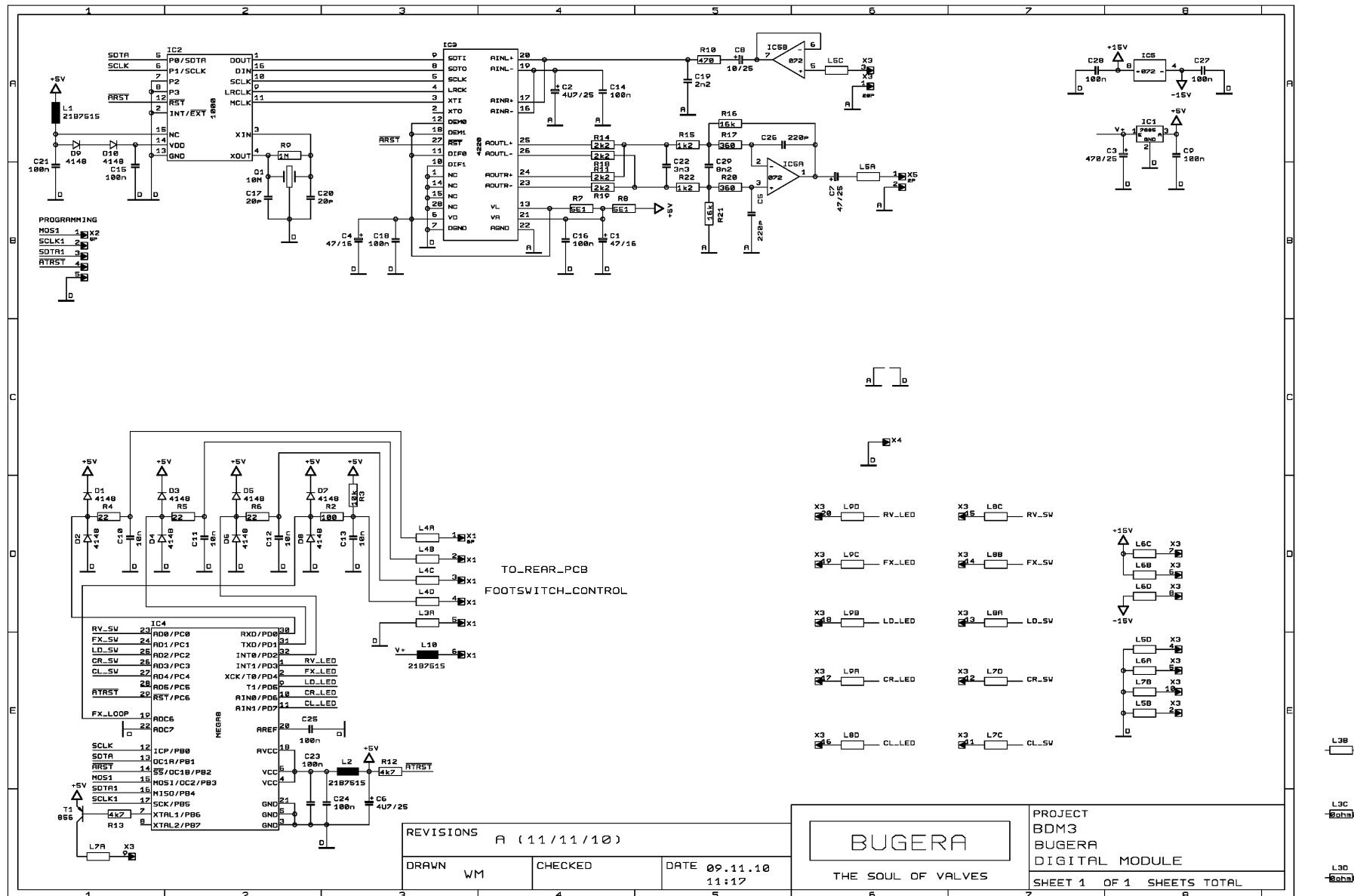
bugera-amps.com

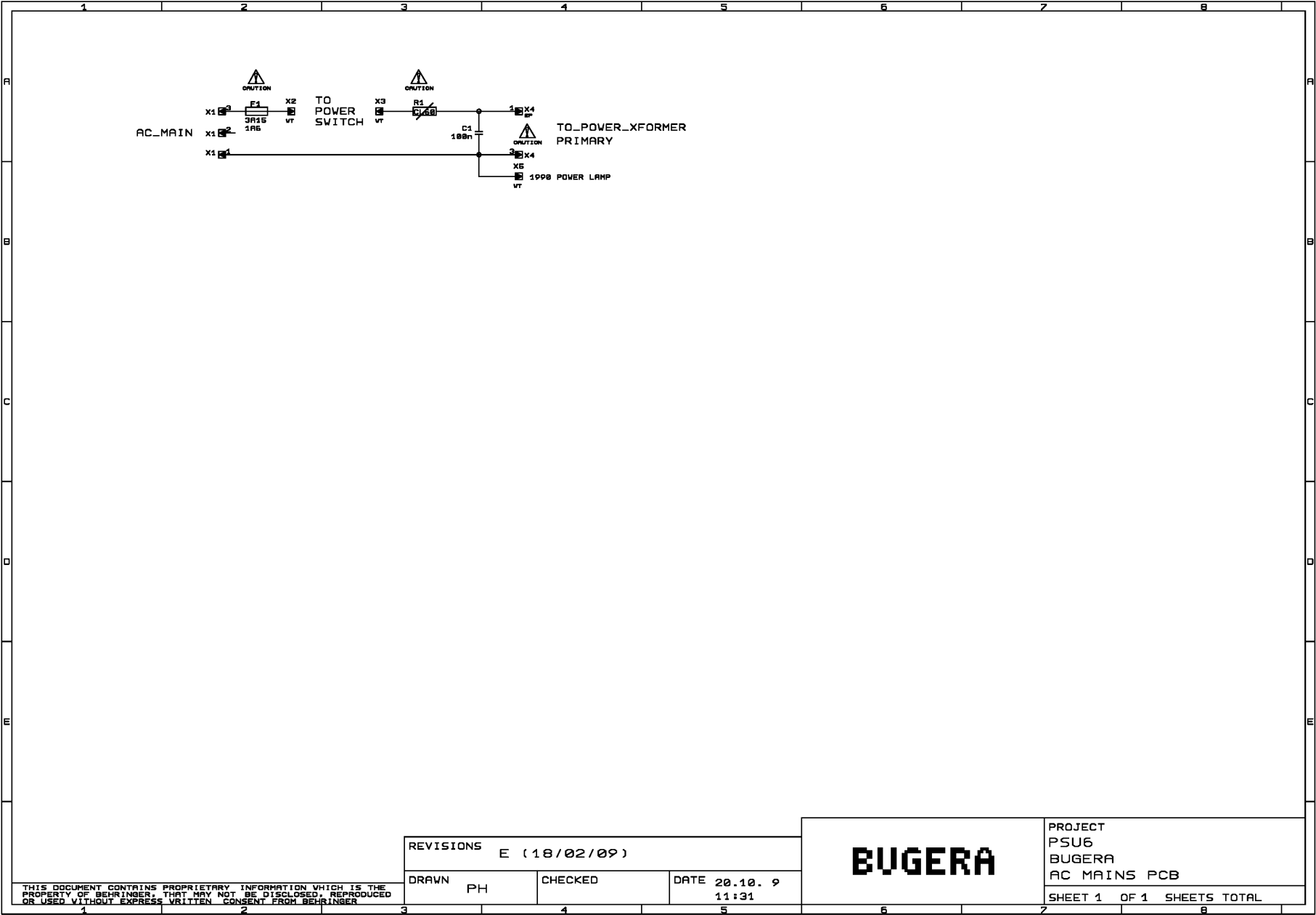
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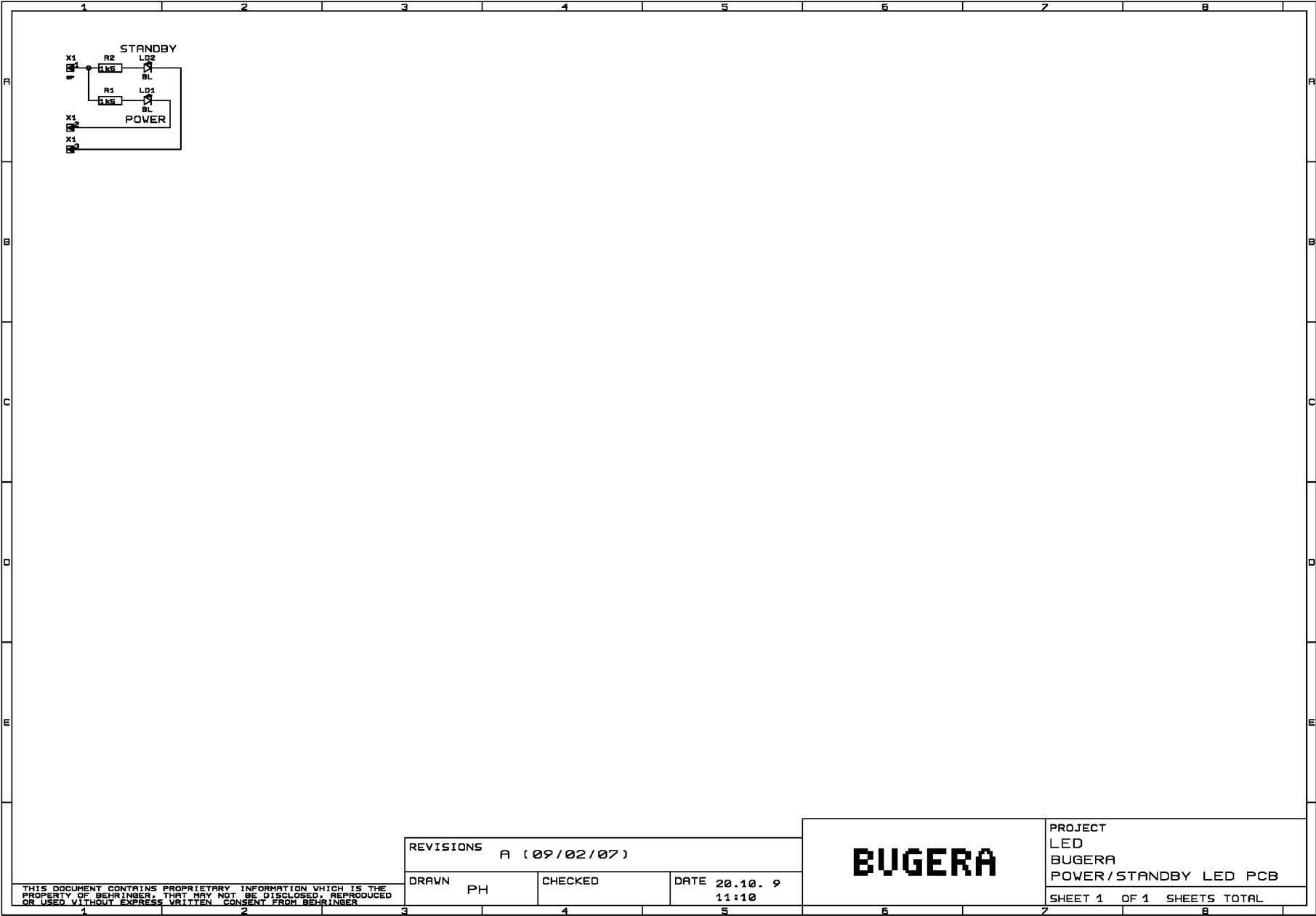
TRIREC INFINIUM

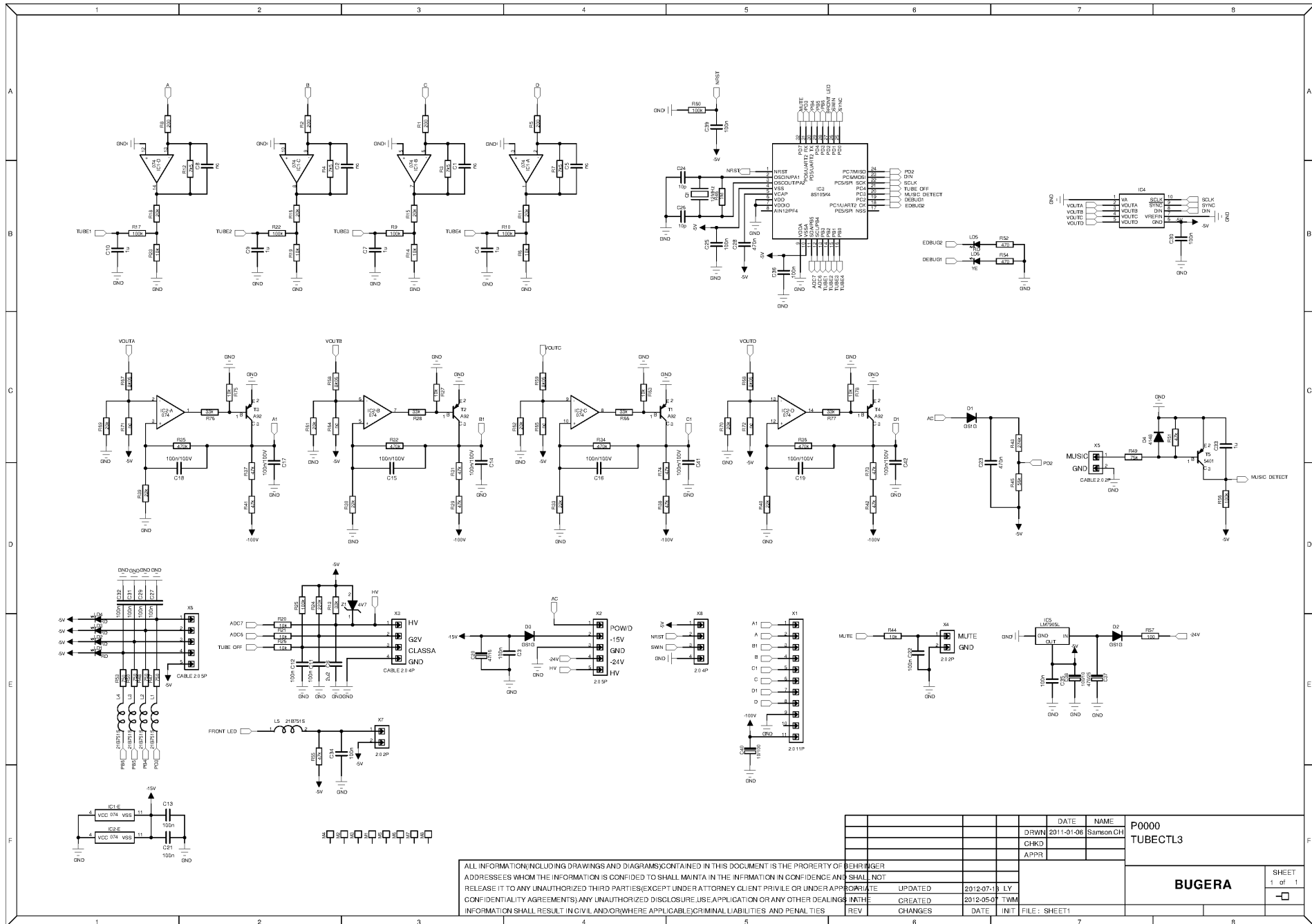
Specifications

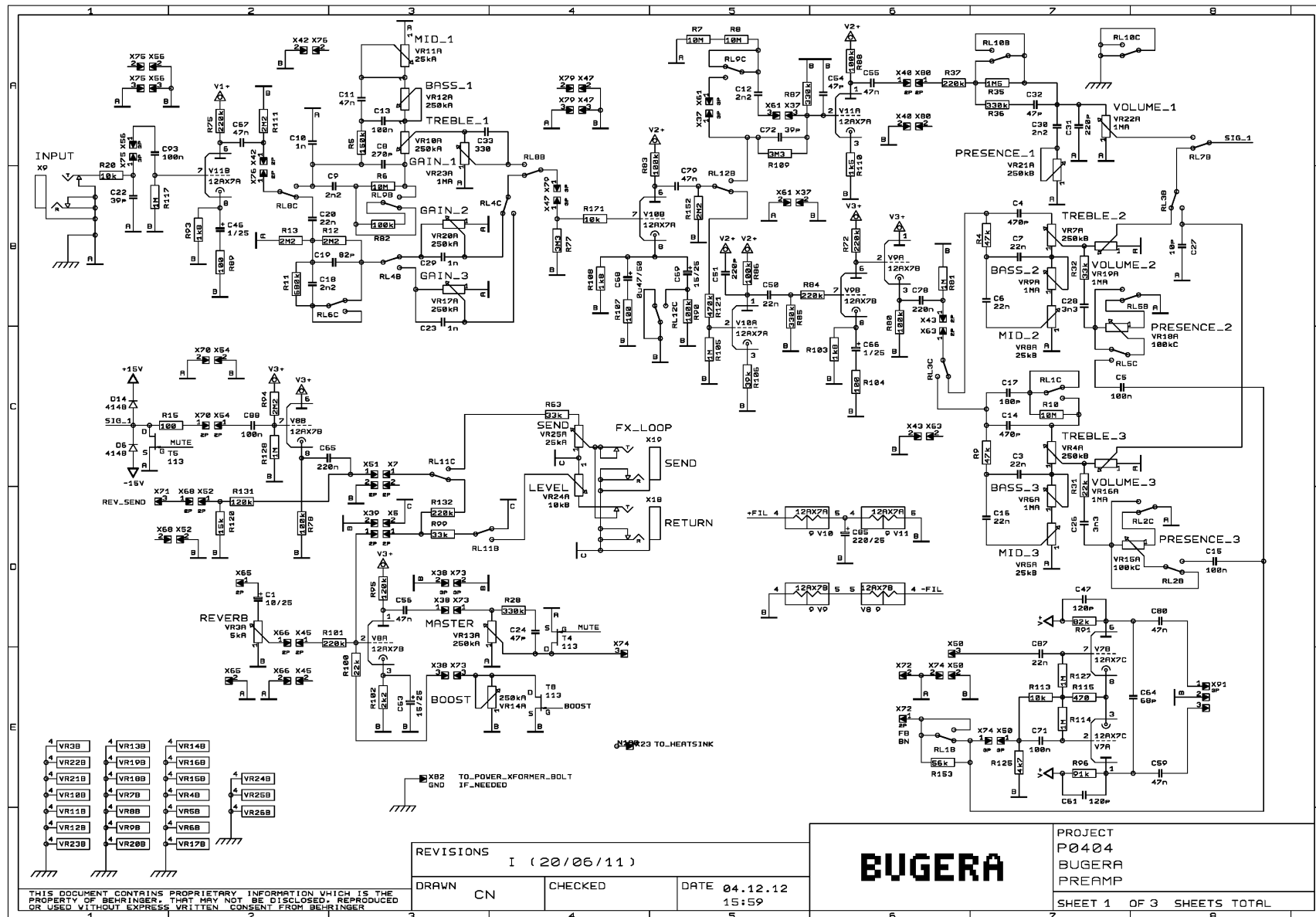
- Hand-built and hand-wired 100-Watt Class A/B amplifier driven by 4 x 6L6 tubes (now fully compatible with EL34 and 5881, etc.)
- Revolutionary INFINIUM Tube Life Multiplier technology:
 - Extends the life of your amplifier's expensive power tubes up to 20 times.
 - Provides incredible reliability and consistent tone over the complete lifespan of your tubes
 - No need for expensive matched tube sets
 - Allows you to mix and match any combination of compatible tube types and brands
 - Monitors performance of each power tube continuously and displays defective tubes to allow for easy and individual replacement
- 3 fully independent channels with switchable killer voicings (Classic, Vintage and Modern) featuring 5 x 12AX7 tubes
- 3 unique rectifier modes featuring 2 x 5U4 tubes and silicon diodes for ultimate performance
- Integrated high-definition reverb with dedicated Reverb control
- VARIPOWER control allows the maximum power to be seamlessly scaled down to produce a cranked amp sound at much lower volumes
- Dedicated Gain, Bass, Mid, Treble, Presence and Volume controls per channel for awesome sound shaping
- Adjustable and remote controllable Boost function for ultimate punch when playing leads
- Heavy-duty 6-button footswitch for channel selection, Boost, Reverb and FX Loop function included--doubles as MIDI IN / THRU for complete MIDI remote switching
- Manual or auto-assignable FX Loop with independent Send and Return level controls
- External Switching connectors for remote control of channel selection, Boost, Reverb and FX Loop
- Line output with dedicated Level control
- Multi-impedance output connectors (4, 8 and 16 Ohms) to match virtually any speaker cabinet
- 3-Year Warranty Program*
- Designed and engineered by BUGERA Germany

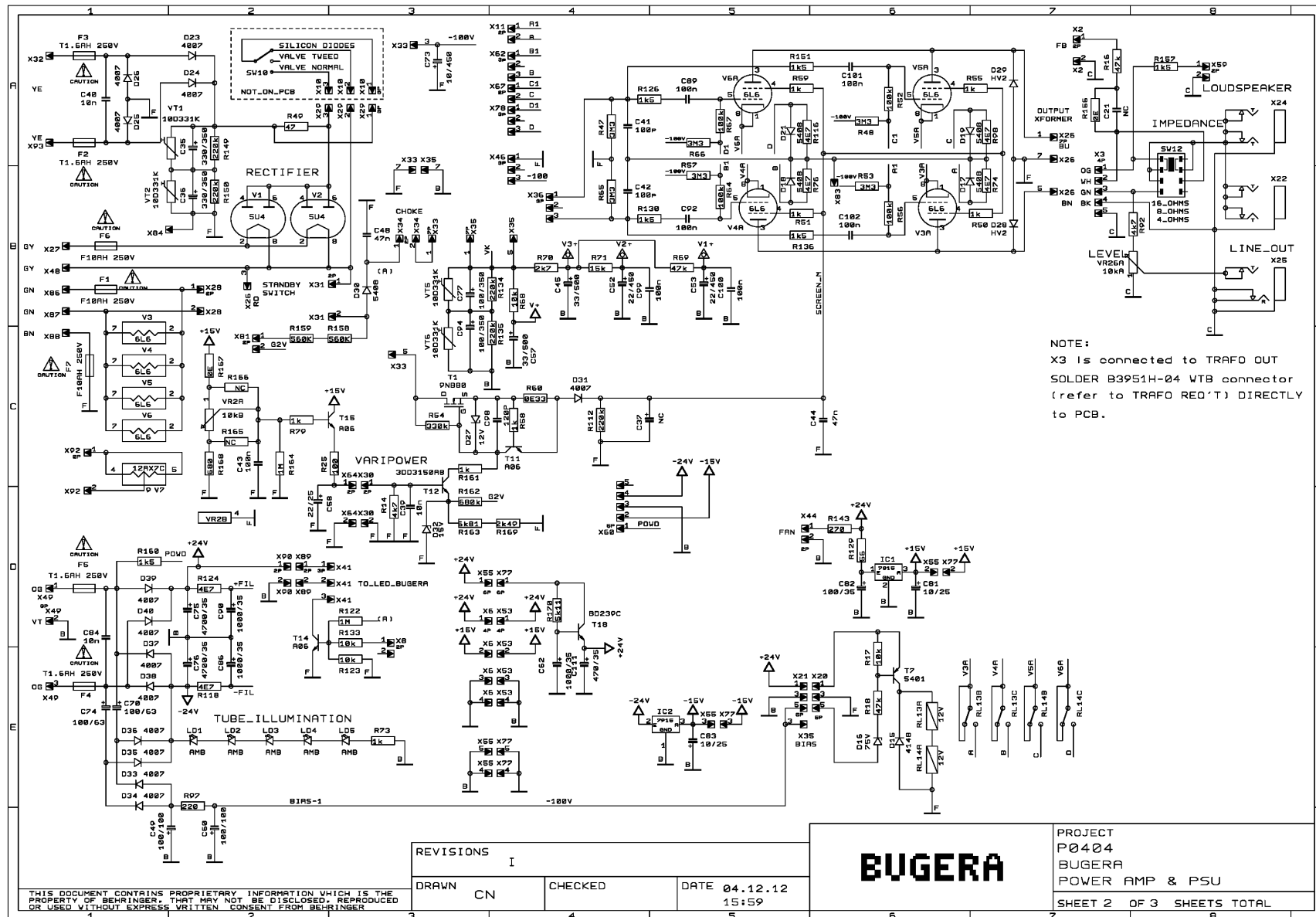


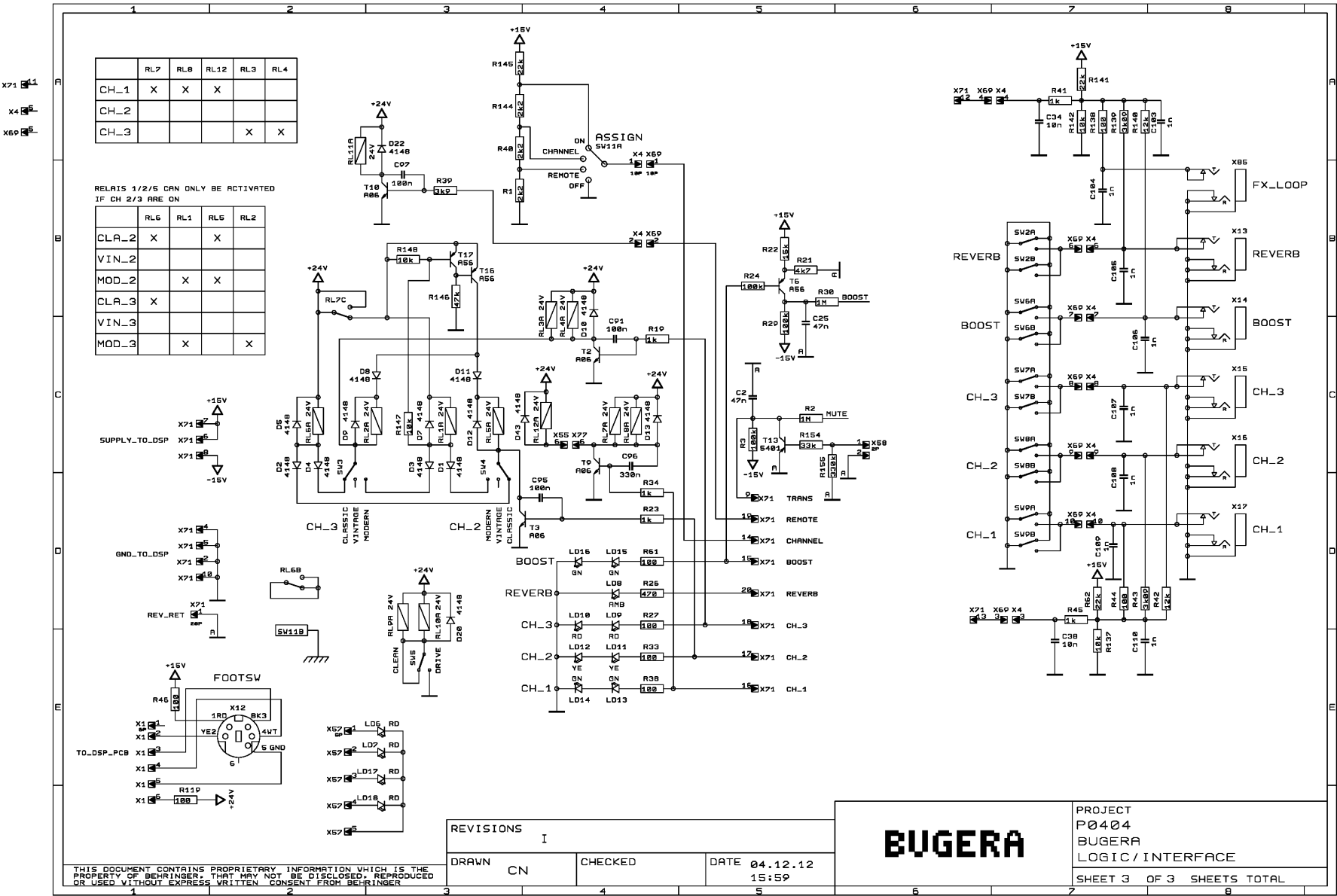


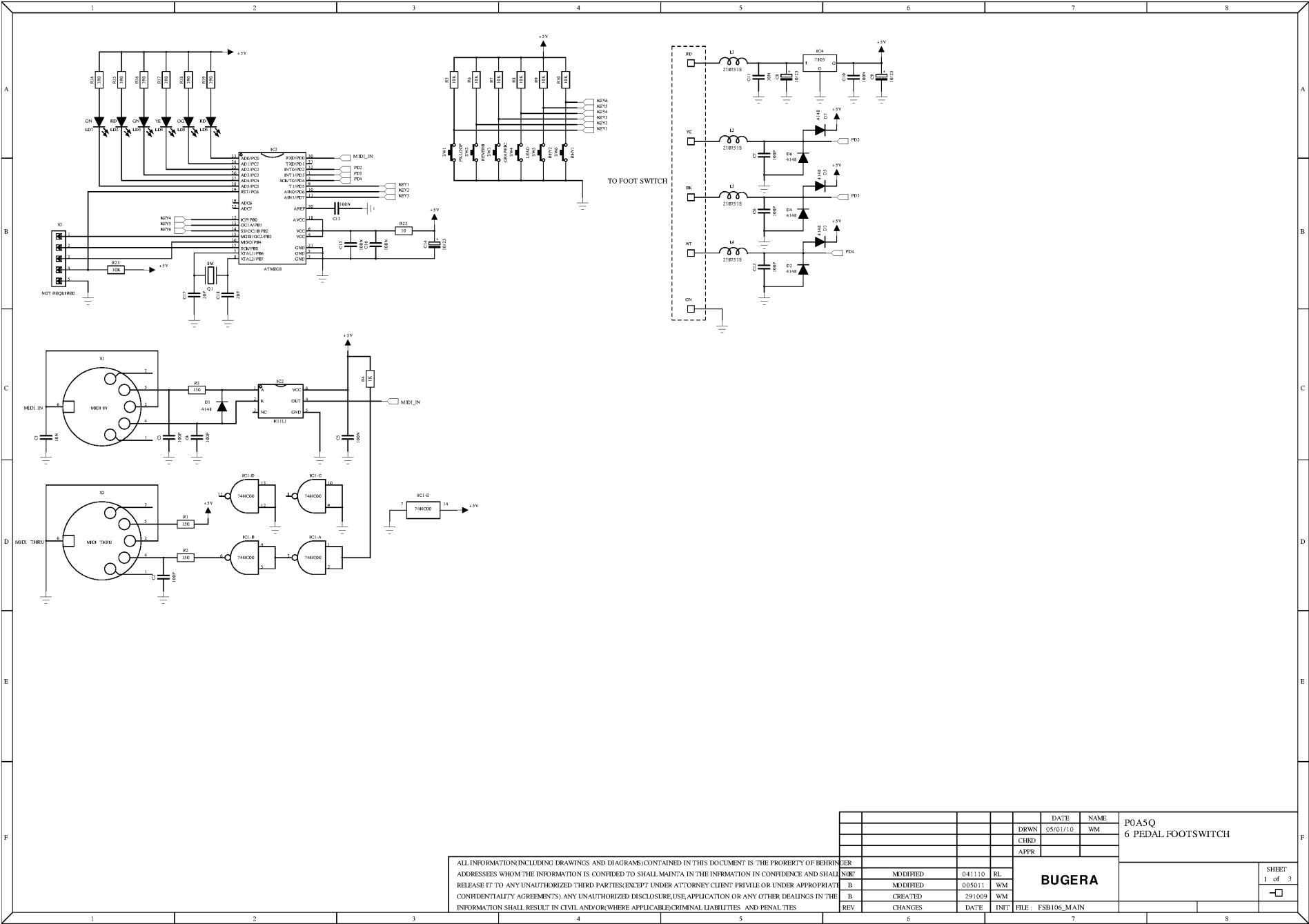












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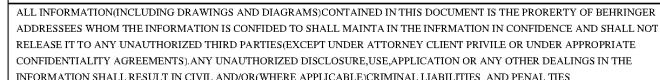
BUGERA

PROJECT
P0A5Q
BUGERA
6 PEDAL FOOTSWITCH

SHEET
2 of 3

REV	CHANGES	DATE	INT	FILE : FSB106_HOLES_MASK
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Service Assemblies

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1			Q05-00000-07385	A09-AAI00-00005	SPARE PART;P0AAI;REV:E;PSU6;BUGERA;JP-UL	[EXTRA SPARE]	
2			Q00-A5R00-00010	A09-A5R00-00000	SPARE PART;P0A5R	[EXTRA SPARE]	
3			Q05-40400-05241	A09-40400-AD001	SPARE PART;P0404;REV:A;LED;HI	[EXTRA SPARE]	
4			Q05-40402-00109	A09-40400-85009	SPARE PART;P0404;REV:I;MIX;2;HI	[EXTRA SPARE]	
5			Q05-40404-00109	A09-40400-19009	SPARE PART;P0404;REV:I;OUTPUT;4;HI	[EXTRA SPARE]	
6			Q05-40403-00109	A09-40400-07009	SPARE PART;P0404;REV:I;MAIN;3;HI	[EXTRA SPARE]	
7			Q05-00000-62101	A09-40400-06001	SPARE PART;P0404;REV:A;TOP;HI;TUBECTL3_BLACK	[EXTRA SPARE]	
8			Q05-40401-00109	A09-40400-00009	SPARE PART;P0404;REV:I;1;HI	[EXTRA SPARE]	
9			Q05-00000-22101	A09-40400-00001	SPARE PART;P0404;REV:A;HI;BDM3	[EXTRA SPARE]	

Hi Pcb Assemblies

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC	Q05-A5Q00-00102	A05-A5Q00-00102	PCB ASSEMBLY;P0A5Q;B;HI;PCB NO:004111;BLACK		
2	1.0000	PC		A05-00000-A9106	PCB ASSEMBLY;PSU6;BUGERA;EU-UK-CCC-SAA;REV:F;HI		(EU, UK, SAA, AR)

Cable

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	0.1140	M		A74-00000-00720	WIRE,RAW FLAT CABLE;UL2651;AWG:28;POLES:20;GRAY;PIN1:RED;PITCH:1mm27		
2	1.0000	PC		A74-00000-59539	CABLE;FLAT;AWG:28;UL2651;2.54 MM;20;PIN1 RED;100 MM;FC-20P;FD-20P	[P0404:01: {1.0}(X71)]	For BDM3 PCB:X3
3	1.0000	PC		A81-00000-01104	WIRE HARNESS;AWG:26;UL1533;2 MM;2;COMMON;70 MM;GREY	[P0404:02: {1.0}(X42)]	For PCB01:X76
4	1.0000	PC		A81-00000-04034	WIRE HARNESS;AWG:26;UL2468;2 MM;10;COMMON;160 MM;ALL BLACK PIN1 RED	[P0404:04: {1.0}(X4)]	For PCB01:X69
5	1.0000	PC	Q81-00000-05113	A81-00000-05113	WIRE HARNESS;AWG:26;UL2468;2 MM;6;COMMON;60 MM;PIN1 MARKING	[P0404:02: {1.0}(X55)]	
6	1.0000	PC		A81-00000-07471	WIRE HARNESS;AWG:18;UL1015;3.96 MM;2;COMMON;150 MM;RD/BK;2J54008	[P0404:02: {1.0}(PCB2,X92)]	For PCB03:X28
7	1.0000	PC		A81-00000-17696	WIRE HARNESS;AWG:26;UL2468;2 MM;5;460 MM;PIN1 RED;A2006H-05;P1018-05;NO PIN2 and PIN4	PCB X21]	For PCB03:X20
8	1.0000	PC		A81-00000-17890	WIRE HARNESS;AWG:26;UL2547;2 MM;3;270 MM;ALL BLACK PIN1 RED	[P0404:02: {1.0}(PCB2,X91)]	For PCB03:X36
9	2.0000	PC		A81-00000-25832	WIRE HARNESS;AWG:26;UL1533;2 MM;2;400 MM;PIN1 RED;A2006H;P1018;SHIELD PIN2	[P0404:01: {2.0}(X65,X72)]	For PCB BDM3:X5
10	1.0000	PC		A81-00000-25833	WIRE HARNESS;AWG:26;UL2468;2 MM;6;80 MM;PIN1 RED;A2006H;P1018	[P0404:04: {1.0}(X1)]	For BDM3 PCB:X1
11	1.0000	PC		A81-00000-39744	WIRE HARNESS;AWG:26;UL2468;2 MM;5;PIN1 RED;560 MM;A2006H-05P;P1018-05P	[A:00: {1.0}(X6)]	
12	1.0000	PC	Q81-00000-39745	A81-00000-39745	WIRE HARNESS;AWG:26;UL2468;2 MM;11;PIN1 RED;440 MM;ONE SIDE;A2006H-11P;NO PIN10;OTHER SIDE:SPECIAL	[: {1.0}(TUBECTL1,X1)]	PCB03 X11/62/67/78/46
13	1.0000	PC		A81-00000-59540	WIRE HARNESS;AWG:26;UL1533;2 MM;2;GREY;600 MM	[A:00: {1.0}(X5)]	
14	1.0000	PC		A81-00000-59549	WIRE HARNESS;AWG:26;UL2468;2 MM;4;PIN1 RED;150 MM;P1018-4P;PIN3,PIN4 EMPTY;A2006H-2P	[A:00: {1.0}(X3)]	
15	1.0000	PC		A81-00000-63317	WIRE HARNESS;AWG:18;UL1015;3.96 MM;3;PIN1 RED;80 MM;X-1J51121;S/T:7mm	[: {1.0}(PCB3,X29)]	
16	1.0000	PC		A81-05030-72042	WIRE HARNESS;LENGTH:70mm;AWG:18;UL1015;HOUSING - BOARD IN CONNECTOR;POLES:7;PIN 2,4,6 HAVE NO CONNECTION;PIN1 RED/OTHERS BLACK;SPECIAL	[P0404:02: {1.0}(PCB2,X35)]	For PCB03:X33
17	1.0000	PC		A81-10030-26840	WIRE HARNESS;LENGTH:100mm;ZEE;AWG:26;HOUSING - BOARD IN CONNECTOR;POLES:2;P:2mm;PIN 2 IS SHIELDED;PIN1 RD/OTHERS BK	[P0404:02: {1.0}(PCB2,X51)]	For PCB04:X7
18	2.0000	PC		A81-11030-26802	WIRE HARNESS;LENGTH:110mm;ZEE;AWG:26;POLES:2;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN 2 IS SHIELDED;PIN1 RD/OTHERS BK;SHIELDED_01	[P0404:01: {1.0}(X66)]	
19	1.0000	PC		A81-12130-36842	WIRE HARNESS;LENGTH:120mm;ZEE;AWG:26;HOUSING - BOARD IN CONNECTOR;POLES:3;P:2mm;PIN 2 IS SHIELDED;PIN1 RD/OTHERS BK	[P0404:02: {1.0}(PCB2,X47)]	For PCB01:X74,X79
20	1.0000	PC		A81-13000-26002	WIRE HARNESS;LENGTH:130mm;AWG:26;UL2468;POLES:2;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RED/OTHERS BLK	PCB 01 X64]	For PCB03:X30
21	2.0000	PC		A81-14030-26842	WIRE HARNESS;LENGTH:140mm;ZEE;AWG:26;POLES:2;PIN 2 IS SHIELDED;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RD/OTHERS BK	[P0404:02: {2.0}(X39,X43)]	For PCB04:X5
22	1.0000	PC		A81-14030-36800	WIRE HARNESS;LENGTH:140mm;ZEE;AWG:26;P:2mm;PIN 2 IS SHIELDED;HOUSING - BOARD IN CONNECTOR;POLES:3;PIN1 RD/OTHERS BK;SHIELDED	[P0404:02: {1.0}(PCB2,X56)]	For PCB01:X75
23	1.0000	PC		A81-14030-46042	WIRE HARNESS;LENGTH:140mm;AWG:26;UL2468;HOUSING - BOARD IN CONNECTOR;POLES:4;P:2mm;PIN1 RED/OTHERS BLK	[P0404:02: {1.0}(PCB2,X53)]	For PCB04:X6
24	1.0000	PC		A81-15000-26842	WIRE HARNESS;LENGTH:150mm;ZEE;AWG:26;UL2468;POLES:2;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RD/OTHERS BK	[P0404:02: {1.0}(PCB2,X90)]	For PCB03:X89
25	2.0000	PC		A81-18030-26840	WIRE HARNESS;LENGTH:180mm;ZEE;AWG:26;P:2mm;HOUSING - BOARD IN CONNECTOR;POLES:2;PIN1 RED/OTHERS BLK;PIN 2 IS SHIELDED	PCB 02X52,X54]	For pcb01:X68,X70

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
26	3.0000	PC		A81-18030-36842	WIRE HARNESS;LENGTH:180mm;ZEE;AWG:26;P:2mm;PIN 2 IS SHIELDED;HOUSING - BOARD IN CONNECTOR;POLES:3;PIN1 RD/OTHERS BK;SHIELDED	[P0404:01: {1.0}{X61}]	
27	2.0000	PC		A81-20030-20042	WIRE HARNESS;LENGTH:200mm;AWG:26;UL2468;A2006H;P:2mm;ZEE;HOUSING-BOARD IN CONNECTOR;POLES:2;PIN1 RED/OTHERS BLK	[P0404:01: {1.0}{X58}]	
28	1.0000	PC		A81-20030-56040	WIRE HARNESS;LENGTH:200mm;AWG:26;P:2mm;HOUSING - BOARD IN CONNECTOR;POLES:5;PIN1 RED/OTHERS BLK;A2006H	[P0404:02: {1.0}{X60}]	TUBECTL 1 X2
29	1.0000	PC		A81-20070-22022	WIRE HARNESS;LENGTH:200mm;POLES:2;UL1015;P:3mm96;HOUSING-7mm STRIP/TIN	[: {1.0}{X31}]	
30	1.0000	PC		A81-26030-36042	WIRE HARNESS;LENGTH:260mm;AWG:26;UL2468;P:2mm;A2006;ZEE;HOUSING-BOARD IN CONNECTOR;POLES:3;PIN1 RED/OTHERS BLK	[LED:00: {1.0}{X1}]	
31	1.0000	PC	Q89-50051-04596	A89-50051-04596	FOOTSWITCH CABLE;FSB104;LENGTH:5M;POLES:5;COLOR:BLK;CONNECTOR:DIN 5P MALE		
32	1.0000	PC	Q76-15032-55649	A76-15032-55649	CABLE;AC-CORD;CLASS II;W/POLYBAG;JAPAN;LENGTH:150cm;POLES:3;APPROVAL:PSE;JS155 3 + VCTF 3x0.75mm2 + V1528		(JPHM, JPSH)
33	1.0000	PC	Q76-18050-47490	A76-18050-47490	CABLE;AC-CORD;LENGTH:180cm;VERSION:SAA;PLUG:HE105 ISOLATED;SAA H05VV-F 3x0.75mm2;CONN.HP-3;SPEC.NO:47490		(SAA)
34	1.0000	PC		A81-20030-56040	WIRE HARNESS;LENGTH:200mm;AWG:26;P:2mm;HOUSING - BOARD IN CONNECTOR;POLES:5;PIN1 RED/OTHERS BLK;A2006H	[P0404:02: {1.0}{X60}]	(EU, UL, UK, SAA, BR, AR, JPHM)
35	1.0000	PC		A81-13000-26002	WIRE HARNESS;LENGTH:130mm;AWG:26;UL2468;POLES:2;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RED/OTHERS BLK	PCB 01 X64]	(EU, UL, UK, SAA, BR, AR, JPHM)
36	1.0000	PC		A81-00000-04034	WIRE HARNESS;AWG:26;UL2468;2 MM;10;COMMON;160 MM;ALL BLACK PIN1 RED	[P0404:04: {1.0}{X4}]	(EU, UL, UK, SAA, BR, AR, JPHM)
37	1.0000	PC		A81-15000-26842	WIRE HARNESS;LENGTH:150mm;ZEE;AWG:26;UL2468;POLES:2;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RD/OTHERS BK	[P0404:02: {1.0}{PCB2,X90}]	(EU, UL, UK, SAA, BR, AR, JPHM)
38	2.0000	PC		A81-18030-26840	WIRE HARNESS;LENGTH:180mm;ZEE;AWG:26;P:2mm;HOUSING-BOARD IN CONNECTOR;POLES:2;PIN1 RED/OTHERS BLK;PIN 2 IS SHIELDED	PCB 02X52,X54]	(EU, UL, UK, SAA, BR, AR, JPHM)
39	1.0000	PC		A81-10030-26840	WIRE HARNESS;LENGTH:100mm;ZEE;AWG:26;HOUSING - BOARD IN CONNECTOR;POLES:2;P:2mm;PIN 2 IS SHIELDED;PIN1 RD/OTHERS BK	[P0404:02: {1.0}{PCB2,X51}]	(EU, UL, UK, SAA, BR, AR, JPHM)
40	1.0000	PC	Q76-00000-13573	A76-00000-13573	CABLE;AC-CORD;3;AR;1500 MM;Plug + Connector:321+730;H05VV-F 3G0.75		(AR)
41	1.0000	PC		A74-00000-59539	CABLE;FLAT;AWG:28;UL2651;2.54 MM;20;PIN1 RED;100 MM;FC-20P;FD-20P	[P0404:01: {1.0}{X71}]	(EU, UL, UK, SAA, BR, AR, JPHM)
42	1.0000	PC	Q81-00000-39745	A81-00000-39745	WIRE HARNESS;AWG:26;UL2468;2 MM;11;PIN1 RED;440 MM;ONE SIDE:A2006H-11P;NO PIN10;OTHER SIDE:SPECIAL	[: {1.0}{TUBECTL1,X1}]	(EU, UL, UK, SAA, BR, AR, JPHM)
43	1.0000	PC		A81-05030-72042	WIRE HARNESS;LENGTH:70mm;AWG:18;UL1015;HOUSING-BOARD IN CONNECTOR;POLES:7;PIN 2,4,6 HAVE NO CONNECTION;PIN1 RED/OTHERS BLACK;SPECIAL	[P0404:02: {1.0}{PCB2,X35}]	(EU, UL, UK, SAA, BR, AR, JPHM)
44	1.0000	PC	Q76-15042-05624	A76-15042-05624	CABLE;AC-CORD;W/POLYBAG;LENGTH:150cm;H05VV-F 3G0.75MM2;VERSION;UK;SPEC.NO:05624		(UK)
45	1.0000	PC		A81-14030-46042	WIRE HARNESS;LENGTH:140mm;AWG:26;UL2468;HOUSING - BOARD IN CONNECTOR;POLES:4;P:2mm;PIN1 RED/OTHERS BLK	[P0404:02: {1.0}{PCB2,X53}]	(EU, UL, UK, SAA, BR, AR, JPHM)
46	1.0000	PC		A81-12130-36842	WIRE HARNESS;LENGTH:120mm;ZEE;AWG:26;HOUSING - BOARD IN CONNECTOR;POLES:3;P:2mm;PIN 2 IS SHIELDED;PIN1 RD/OTHERS BK	[P0404:02: {1.0}{PCB2,X47}]	(EU, UL, UK, SAA, BR, AR, JPHM)
47	1.0000	PC	Q76-15222-06417	A76-15222-06417	CABLE;AC-CORD;W/POLYBAG;LENGTH:152cm;AWG:18;VERSION;UL;SPEC.NO:06417		(UL)
48	1.0000	PC		A81-00000-01104	WIRE HARNESS;AWG:26;UL1533;2 MM;2;COMMON;70 MM;GREY	[P0404:02: {1.0}{X42}]	(EU, UL, UK, SAA, BR, AR, JPHM)
49	1.0000	PC	Q76-00000-05305	A76-00000-05305	CABLE;AC-CORD;3;BR;1500 MM;Plug + Connector:375+730;H05VV-F 3G0.75		(BR)

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
50	1.0000	PC	Q76-15212-03119	A76-15212-03119	CABLE;AC-CORD;W/POLYBAG;LENGTH:152cm;H05VV-F 3G 0.75MM2;VERSION;EU;SPEC.NO:03119		(EU)
51	1.0000	PC		A81-00000-17890	WIRE HARNESS;AWG:26;UL2547;2 MM;3;270 MM;ALL BLACK PIN1 RED	[P0404:02: {1.0}{PCB2,X91}]	(EU, UL, UK, SAA, BR, AR, JPHM)
52	1.0000	PC		A81-00000-07471	WIRE HARNESS;AWG:18;UL1015;3.96 MM;2;COMMON;150 MM;RD/BK;2JS4008	[P0404:02: {1.0}{PCB2,X92}]	(EU, UL, UK, SAA, BR, AR, JPHM)
53	1.0000	PC	Q76-18050-47490	A76-18050-06505	CABLE;AC-CORD;LENGTH:180cm;VERSION:SAA;PLUG:HE105 ISOLATED;SAA H05VV-F 3x0.75mm2;CONN.HP-3;PANYU		(SAA)
54	2.0000	PC		A81-14030-26842	WIRE HARNESS;LENGTH:140mm;ZEE;AWG:26;POLES:2;PIN 2 IS SHIELDED;HOUSING - BOARD IN CONNECTOR;P:2mm;PIN1 RD/OTHERS BK	[P0404:02: {2.0}{X39,X43}]	(EU, UL, UK, SAA, BR, AR, JPHM)
55	1.0000	PC		A81-00000-25833	WIRE HARNESS;AWG:26;UL2468;2 MM;6;80 MM;PIN1 RED;A2006H;P1018	[P0404:04: {1.0}{X1}]	(EU, UL, UK, SAA, BR, AR, JPHM)
56	2.0000	PC		A81-00000-25832	WIRE HARNESS;AWG:26;UL1533;2 MM;2;400 MM;PIN1 RED;A2006H;P1018;SHIELD PIN2	[P0404:01: {2.0}{X65,X72}]	(EU, UL, UK, SAA, BR, AR, JPHM)
57	1.0000	PC		A81-00000-17696	WIRE HARNESS;AWG:26;UL2468;2 MM;5;460 MM;PIN1 RED;A2006H-05;P1018-05;NO PIN2 and PIN4	PCB X21]	(EU, UL, UK, SAA, BR, AR, JPHM)
58	1.0000	PC		A81-14030-36800	WIRE HARNESS;LENGTH:140mm;ZEE;AWG:26;P:2mm;PIN 2 IS SHIELDED;HOUSING - BOARD IN CONNECTOR;POLES:3;PIN1 RD/OTHERS BK;SHIELDED	[P0404:02: {1.0}{PCB2,X56}]	(EU, UL, UK, SAA, BR, AR, JPHM)

Capacitor

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC			CAP E;100uF;10V;PITCH:2mm5;5mm x 11mm;VERTICAL 12.7-15-9mm	[A:00: {1.0}(C38)]	*NOT available in DP
2	3.0000	PC			CAP E;47uF;16V;PITCH:2mm5;5mm x 11mm;VERTICAL 12.7-15-9mm	[00000: {2.0}(C1,C4)]	*NOT available in DP
3	2.0000	PC			CAP E;4uF;25V;PITCH:2mm5;5mm x 11mm;VERTICAL 12.7-15-9mm	[00000: {2.0}(C2,C6)]	*NOT available in DP
4	1.0000	PC			CAP E;10uF;25V;PITCH:2mm5;5mm x 11mm;VERTICAL 12.7-15-9mm	[00000: {1.0}(C8)]	*NOT available in DP
5	1.0000	PC			CAP E;47uF;25V;PITCH:2mm5;5mm x 11mm;VERTICAL 12.7-15-9mm	[00000: {1.0}(C7)]	*NOT available in DP
6	1.0000	PC			CAP E;220uF;25V;PITCH:5mm;8mm x 12mm;VERTICAL 12.7-15-9mm	[P0404:02: {1.0}(C85)]	*NOT available in DP
7	2.0000	PC			CAP E;470uF;25V;PITCH:5mm;10mm x 16mm;VERTICAL 12.7-15-9mm	[00000: {1.0}(C3)]	*NOT available in DP
8	3.0000	PC			CAP E;10uF;25V;PITCH:2mm5;5mm x 11mm;PRECUT:3mm2 - 0/+0mm2	[P0A5Q:00: {3.0}(C8-C9,C14)]	*NOT available in DP
9	1.0000	PC			CAP E;100 uF;35 V;20 %;8mm x 12mm;VERTICAL 12.7-15-9mm	[P0404:02: {1.0}(C82)]	*NOT available in DP
10	1.0000	PC			CAP CER;10pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C27)]	*NOT available in DP
11	3.0000	PC			CAP CER;47pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {2.0}(C24,C32)]	*NOT available in DP
12	1.0000	PC			CAP CER;180pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C17)]	*NOT available in DP
13	1.0000	PC			CAP CER;220pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C31)]	*NOT available in DP
14	1.0000	PC			CAP CER;270pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C8)]	*NOT available in DP
15	1.0000	PC			CAP CER;330pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C33)]	*NOT available in DP
16	2.0000	PC			CAP CER;470pF;50V;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:01: {2.0}(C4,C14)]	*NOT available in DP
17	1.0000	PC			CAP CER;220pF;1KV;Y5P;10%;PITCH:5mm;DISC;VERTICAL 12.7-15-9mm	[P0404:02: {1.0}(C51)]	*NOT available in DP
18	2.0000	PC			CAP CER;470nF;10V;X5R;10%;SMT603;(MURATA GRM188R61A474KA61D)	[00000: {2.0}(C23,C28)]	*NOT available in DP
19	4.0000	PC			CAP CER;1uF;10V;+80%/-20%;SMT603	[00000: {4.0}(C4,C7,C9-C10)]	*NOT available in DP
20	1.0000	PC			CAP CER;2uF;10V;X5R;10%;SMD603	[00000: {1.0}(C6)]	*NOT available in DP
21	1.0000	PC			CAP CER;1uF;16V;X7R;10%;SMT805	[00000: {1.0}(C33)]	*NOT available in DP
22	2.0000	PC			CAP CER;39pF;50V;10%;PITCH:5mm;DISC	[P0404:01: {1.0}(C22)]	*NOT available in DP
23	1.0000	PC			CAP CER;82pF;50V;10%;PITCH:5mm;DISC	[P0404:01: {1.0}(C19)]	*NOT available in DP
24	2.0000	PC			CAP CER;10pF;50V;10%;SMT603	[00000: {2.0}(C24,C26)]	*NOT available in DP
25	2.0000	PC			CAP CER;20pF;50V;20%;SMT603	[00000: {2.0}(C17,C20)]	*NOT available in DP
26	2.0000	PC			CAP CER;220pF;50V;10%;SMT603	[00000: {2.0}(C5,C26)]	*NOT available in DP
27	1.0000	PC			CAP CER;2nF2;50V;10%;SMT603	[00000: {1.0}(C19)]	*NOT available in DP
28	1.0000	PC			CAP CER;3nF3;50V;10%;SMT603	[00000: {1.0}(C22)]	*NOT available in DP
29	1.0000	PC			CAP CER;8nF2;50V;10%;SMT603	[00000: {1.0}(C29)]	*NOT available in DP
30	4.0000	PC			CAP CER;10nF;50V;10%;SMT603	[00000: {4.0}(C10-C13)]	*NOT available in DP
31	15.0000	PC			CAP CER;100nF;50V;10%;SMT603	[00000: {12.0}(C21-C22,C25,C27,C29-C32,C34-C36,C39)]	*NOT available in DP
32	2.0000	PC			CAP CER;20pF;50V;10%;SMT805	[P0A5Q:00: {2.0}(C17-C18)]	*NOT available in DP
33	6.0000	PC			CAP CER;100pF;50V;10%;SMT805	[P0A5Q:00: {6.0}(C2-C4,C6-C7,C12)]	*NOT available in DP
34	2.0000	PC			CAP CER;10nF;50V;10%;SMT805	[P0A5Q:00: {2.0}(C1,C11)]	*NOT available in DP
35	16.0000	PC			CAP CER;100nF;50V;X7R;10%;SMT805	[00000: {11.0}(C9,C14-C16,C18,C21,C23-C25,C27-C28)]	*NOT available in DP
36	1.0000	PC			CAP CER;120pF;63V;5%;PITCH:5mm;DISC;PRECUT:3mm1 +/-0mm5	[P0404:03: {1.0}(C98)]	*NOT available in DP
37	8.0000	PC			CAP CER;100nF;100V;X7R;10%;SMD1206	[00000: {2.0}(C41-C42)]	*NOT available in DP
38	11.0000	PC			CAP FILM;1nF;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {3.0}(C10,C23,C29)]	*NOT available in DP
39	4.0000	PC			CAP FILM;2nF2;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {4.0}(C9,C12,C18,C30)]	*NOT available in DP
40	2.0000	PC			CAP FILM;3nF3;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {2.0}(C26,C28)]	*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
41	3.0000	PC			CAP FILM;10nF;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:03: {1.0}(C39)]	*NOT available in DP
42	5.0000	PC			CAP FILM;22nF;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {5.0}(C3,C6-C7,C16,C20)]	*NOT available in DP
43	3.0000	PC			CAP FILM;47nF;63V;MPF;5%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {3.0}(C2,C11,C25)]	*NOT available in DP
44	3.0000	PC			CAP FILM;100nF;63V;MPF;5%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {2.0}(C91,C95)]	*NOT available in DP
45	4.0000	PC			CAP FILM;100nF;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {4.0}(C5,C13,C15,C43)]	*NOT available in DP
46	1.0000	PC			CAP FILM;330nF;63V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C96)]	*NOT available in DP
47	4.0000	PC			CAP FILM;100nF;100V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:03: {4.0}(C89,C92,C101-C102)]	*NOT available in DP
48	2.0000	PC			CAP E;100uF;350V;20%;PITCH:7mm5;18mm x 32mm;PRECUT:3mm2 -0/+0mm2;105C	[P0404:02: {2.0}(C77,C94)]	*NOT available in DP
49	2.0000	PC			CAP E;330uF;350V;20%;PITCH:10mm;22mm x 50mm;105C;SNAP-IN	[P0404:03: {2.0}(C35-C36)]	*NOT available in DP
50	2.0000	PC			CAP E;22uF;450V;20%;PITCH:5mm;13mm x 25mm;PRECUT:3mm2 -0/+0mm2;105C	[P0404:02: {2.0}(C52-C53)]	*NOT available in DP
51	2.0000	PC			CAP E;33uF;500V;20%;PITCH:7mm5;18mm x 25mm;PRECUT:3mm2 -0/+0mm2;105C	[P0404:02: {2.0}(C45,C57)]	*NOT available in DP
52	1.0000	PC			CAP E;10uF;450V;PITCH:5mm;10mm x 20mm;105C;VERTICAL 12.7-15-9mm	[P0404:03: {1.0}(C73)]	*NOT available in DP
53	1.0000	PC	R12-32100-04351	B12-32100-04351	CAP X2;100nF;275V;PITCH:15mm;CASE:8mm5 x 18mm;CASE:8mm5 x 18mm;PRECUT:3.1mm+/-0mm5	[PSU6:00: {1.0}(C11)]	
54	2.0000	PC			CAP CER;10nF;1KV;20%;PITCH:10mm;DISC;PRECUT:3mm1 +/-0mm5	[P0404:02: {1.0}(C84)]	*NOT available in DP
55	1.0000	PC			CAP CER;68pF;500V;10%;PITCH:5mm;DISC	[P0404:02: {1.0}(C64)]	*NOT available in DP
56	2.0000	PC			CAP CER;120pF;500V;20%;PITCH:5mm;DISC	[P0404:02: {2.0}(C47,C61)]	*NOT available in DP
57	2.0000	PC			CAP FILM;100 nF;450 V;5 %;PITCH:15 mm;MFC;PRE-CUT:3.2+/-0.5mm	[P0404:02: {2.0}(C99-C100)]	*NOT available in DP
58	2.0000	PC			CAP FILM;220 nF;250 V;PPM;5 %;RADIAL;12.5 x 12.5 x 8mm;CBB25;PRECUT:3MM1+/-0MM5	[P0404:02: {2.0}(C65,C78)]	*NOT available in DP
59	2.0000	PC			CAP FILM;22nF;400V;MPF;10%;PITCH:5mm;VERTICAL 12.7-15-9mm	[P0404:02: {2.0}(C50,C87)]	*NOT available in DP
60	6.0000	PC			CAP FILM;47nF;400V;MPF;10%;PITCH:5mm;BOX;VERTICAL 12.7-15-9mm	[P0404:02: {6.0}(C55-C56,C59,C67,C79-C80)]	*NOT available in DP
61	1.0000	PC			CAP FILM;100nF;250V;MPF;10%;PITCH:5mm;VERTICAL 12.7-15-9mm	[P0404:02: {1.0}(C93)]	*NOT available in DP
62	2.0000	PC			CAP FILM;100nF;400V;MPF;10%;PITCH:5mm;BOX	[P0404:02: {2.0}(C71,C88)]	*NOT available in DP
63	2.0000	PC			CAP FILM;47nF;1000V;MPF;10%;PITCH:17mm5;BOX	[P0404:03: {2.0}(C44,C48)]	*NOT available in DP
64	2.0000	PC			CAP E;1uF;25V;PITCH:2mm5;5mm x 11mm;105C;VERTICAL 12.7-15-9mm	[P0404:02: {2.0}(C46,C66)]	*NOT available in DP
65	3.0000	PC			CAP E;10uF;25V;PITCH:2mm5;5mm x 11mm;105C;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C1)]	*NOT available in DP
66	1.0000	PC			CAP E;22uF;25V;PITCH:2mm5;5mmx11mm;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C58)]	*NOT available in DP
67	1.0000	PC			CAP E;470uF;35V;PITCH:5mm;10mm x 16mm;105C;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C111)]	*NOT available in DP
68	3.0000	PC			CAP E;1mF;35V;PITCH:5mm;13mm x 21mm;105C;VERTICAL 12.7-15-9mm	[P0404:01: {1.0}(C62)]	*NOT available in DP
69	1.0000	PC			CAP E;470nF;50V;PITCH:2mm5;5mm x 11mm;105C;VERTICAL 12.7-15-9mm	[P0404:02: {1.0}(C68)]	*NOT available in DP
70	2.0000	PC			CAP E;100uF;100V;20%;PITCH:5mm;10mm x 20mm;105C;VERTICAL 12.7-15-9mm	[P0404:02: {2.0}(C49,C60)]	*NOT available in DP
71	1.0000	PC			CAP E;10uF;100V;PITCH:2mm5;6mm3 x 11mm;105C;VERTICAL 12.7-15-9mm	[A:00: {1.0}(C40)]	*NOT available in DP
72	2.0000	PC			CAP E;15uF;25V;PITCH:2mm5;5mm x 11mm;PRECUT:3mm2 -0/+0mm2;105C	[P0404:02: {2.0}(C63,C69)]	*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
73	2.0000	PC			CAP E;4mF7;35V;PITCH:7mm5;18mm x 35mm;PRECUT:3mm2 - 0/+0mm2	[P0404:02: {2.0}(C75-C76)]	*NOT available in DP
74	2.0000	PC			CAP E;100uF;63V;PITCH:3mm5;PRECUT:3mm2 -0/+0mm2;8mm x 14mm	[P0404:02: {2.0}(C70,C74)]	*NOT available in DP
75	2.0000	PC			CAP FILM;100 nF;450 V;5 %;PITCH:15 mm;MFC;PRE-CUT:3.2+/- 0.5mm	[P0404:02: {2.0}(C99-C100)]	*NOT available in DP
76	2.0000	PC			CAP FILM;220 nF;250 V;PPM;5 %;RADIAL;12.5 x 12.5 x 8mm;CBB25;PRECUT:3MM1+/-0MM5	[P0404:02: {2.0}(C65,C78)]	*NOT available in DP

Circuit Protector

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	14.0000	PC	R21-15201-52000	B21-15201-52000	FUSE CLIP;2 A;V;ZINC PLATING;250V;SERIES;520;FUSE;250 V;PLATING	[P0404:02: {4.0}(F4-F5)]	
2	2.0000	PC	R22-01513-16001	B22-01513-16001	FUSE;1A6;250V;SLOW BLOW;H-TYPE;5mm x 20mm	[P0404:03: {2.0}(F2-F3)]	
3	2.0000	PC	R22-01513-20001	B22-01513-20001	FUSE;2A0;250V;SLOW BLOW;H-TYPE;5mm x 20mm	[P0404:02: {2.0}(F4-F5)]	
4	3.0000	PC	R22-01514-10001	B22-01514-10001	FUSE;10A;250V;SLOW BLOW;H-TYPE;5mm x 20mm	[P0404:03: {3.0}(F1,F6-F7)]	
5	1.0000	PC	R22-01516-30001	B22-01516-30001	FUSE;6A3;250V;SLOW BLOW;H-TYPE;5mm x 20mm		(UL, BR, JPHM, JPSH)
6	1.0000	PC	R22-01513-31501	B22-01513-31501	FUSE;3A15;250V;SLOW BLOW;H-TYPE;5mm x 20mm	[: {1.0}(F1,PSU6)]	(EU, UK, SAA, AR)

Coil

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	7.0000	PC		B39-00000-01046	COIL;SMD;1000 OHMS;0.8 MM;SMD;DCR <0.9ohm,Fs 100MHz, IR 100mA,4*0603	[00000: {7.0}(L3-L9)]	
2	12.0000	PC	R39-00000-03394	B39-00000-03394	COIL;SMD;BEAD;SMD0805;(BLM21BD751SN1D)	[00000: {3.0}(L1-L2,L10)]	

Connector

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC	R84-00000-01617	B84-00000-01617	AMP TERMINAL;BRASS;707A-B5-2		
2	12.0000	PC	R84-19056-06015	B84-19056-06015	CONNECTOR;TERMINAL;BRASS W TIN;AWG16-22;JS-4008-T		
3	5.0000	PC	R84-22000-06018	B84-22000-06018	CRIMP TERMINAL;PITCH:3mm96;AWG18-22;A3963TOP-2		
4	112.0000	PC	R84-25016-06014	B84-25016-06014	CRIMP TERMINAL;PITCH:2mm0;AWG24-30;A2008TOP-2		
5	1.0000	PC	R84-30060-06009	B84-30060-06009	JACKET;FOR 6mm35 AMP CONNECTOR;PVC;STRAIGHT;DIAMETER:4mm		
6	8.0000	PC	R84-39000-03120	B84-39000-03120	CONNECTOR;AMP;PCB;PCB MOUNT;PITCH:5mm;WIDTH:6mm3	[P0404:03: {8.0}(X27,X32,X48,X84,X86-X88,X93)]	
7	1.0000	PC	R84-42050-00155	B84-42050-00155	CRIMP CONNECTOR;LUG;INNER DIA:4mm3;AWG 14-18;WIRE MOUNT;STRAIGHT		

Diode

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	18.0000	PC			DIODE;1N4148;DO35	[P0404:01: {15.0}{(D1-D14,D20)}]	*NOT available in DP
2	13.0000	PC			DIODE;1N4007;DO41	[P0404:02: {8.0}{(D33-D40)}]	*NOT available in DP
3	18.0000	PC			DIODE;LL4148;LL34;TEMIC OR FC;SMD	[00000: {10.0}{(D1-D10)}]	*NOT available in DP
4	3.0000	PC			DIODE;GP;GS1G;400V;1A;DO-214AC;SMD	[00000: {1.0}{(D3)}]	*NOT available in DP
5	1.0000	PC			DIODE;ZENER;75 V;DO41;1N4761A REEL	[P0404:03: {1.0}{(D16)}]	*NOT available in DP
6	1.0000	PC			DIODE;ZD12V0;BZX85C12;DO41	[P0404:03: {1.0}{(D27)}]	*NOT available in DP
7	1.0000	PC			DIODE;ZD15V0;BZX85C15;DO41	[P0404:03: {1.0}{(D32)}]	*NOT available in DP
8	1.0000	PC			DIODE;ZMM04V7;SMD1206;SMD	[00000: {1.0}{(Z1)}]	*NOT available in DP
9	5.0000	PC			DIODE;1N5408;DO201AD;TAPING	[P0404:03: {5.0}{(D17-D19,D21,D30)}]	*NOT available in DP

Hardware

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	220.0000	PC			NAIL;CROWN:2mm2;WIDTH:1mm27;THICKNESS:1mm0;LENGTH:25mm;18-GAUGE (0.49*0.40) FINISH;GALVANIZED		*NOT available in DP
2	3.0000	PC			NAIL;STAPLE;CROWN 10mm;LEGLNGTH:6mm;WIDTH:1.2mm;THICKNESS:0mm6;FINISH:GALVANIZED		*NOT available in DP
3	5.0000	PC			CABLE TIE;NYLON;4in;COLOR:		*NOT available in DP
4	0.3000	G			THERM-GREASE;COLOR:WHT;SPEC.NO:09286		*NOT available in DP
5	0.2000	G			SCREWLOCK;SPEC.NO:01090		*NOT available in DP
6	2.0000	PC			NUT;M;3 MM;3.2 MM;HEX WASHER;7.3 MM;ZINC;BLUE;HEXAGON REC.;0.5 MM;M3*0.5mm NUT WITH TEETH EXTERNAL WASHER		*NOT available in DP
7	2.0000	PC			HEX.NUT;12 MM;2 MM;NICKEL;SILVER;0.75 MM		*NOT available in DP
8	8.0000	PC			HEX.NUT T-NUT;HEX;ZINC NICKEL;BLACK;SC-NUHEXSC/TNUT/5 MM/BK;(CONVERSE HOOK SHAPE)		*NOT available in DP
9	8.0000	PC			HEX.NUT T-NUT;HEX;ZINC NICKEL;BLACK;SC-NUHEXSC/TNUT/4 MM/BK;(CONVERSE HOOK SHAPE)		*NOT available in DP
10	3.0000	PC			HEX.NUT;INNER DIA;M3mm;SURFACE:ZINC		*NOT available in DP
11	9.0000	PC			HEX. NUT;INNER DIA;M4mm;SURFACE:ZINC		*NOT available in DP
12	26.0000	PC			HEX. NUT;THREAD:9mm;THICKNESS:2mm;PITCH:0mm75;SURFACE:NICKEL;(PHONE JACK)		*NOT available in DP
13	12.0000	PC			OCT. NUT;FOR JACK;3/8in;OCTWRENCH:14.5mm;THICKNESS:3.5mm;SURFACE:NICKEL/SILVER		*NOT available in DP
14	2.0000	PC			HEX. NUT;FOR JACK;M12;HEXWRENCH:14mm;THICKNESS:2mm;SURFACE:NICKEL/SILVER		*NOT available in DP
15	2.0000	PC			HEX. NUT;INNER DIA:13mm;SURFACE:ZINC		*NOT available in DP
16	4.0000	PC	V87-00200-10103	F87-00200-10103	RUBBER BUSHING;(I00172P;DST.NO:002;DPT.NO:10103;(I00172P-RUBBER_BUSHING-REVB.dwf)		
17	6.0000	PC	V87-01000-12070	F87-01000-12070	PAD;RUBBER;6mm*2mm5;COLOR:BLK;DWG.NO:12070;(R14-GUITAR-RUBBERPAD-REVB.DWG)		
18	16.0000	PC			SCREW;A;4 MM;13 MM;TRUSS;CHROME;PHILIPS REC.;2.84 MM;SC;A4*13mm		*NOT available in DP
19	12.0000	PC			SCREW;M3mm*3mm;HEAD:PAN WASHER DIA 4mm5;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
20	23.0000	PC			SCREW;M3mm*6mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:SILVER/ZINC		*NOT available in DP
21	14.0000	PC			SCREW;M3mm*6mm;HEAD:PAN;INSERT:PHILLIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
22	6.0000	PC			SCREW;M3mm*6mm;PITCH:0mm5;HEAD:FLAT;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
23	6.0000	PC			SCREW;M3mm*06mm;HEAD:PAN SPRING WASHER;INSERT:PHILIPS REC.;SURFACE:SILVER/ZINC		*NOT available in DP
24	18.0000	PC			SCREW;BT3mm*8mm;HEAD:PAN;INSERT:PHILLIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
25	2.0000	PC			SCREW;M3mm*8mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:ZINC		*NOT available in DP
26	1.0000	PC			SCREW;M3mm*10mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:SILVER ZINC		*NOT available in DP
27	2.0000	PC			SCREW;M3mm*10mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
28	7.0000	PC			SCREW;M3mm*12mm;HEAD:BINDING;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
29	6.0000	PC			SCREW;BT3mm*12mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
30	5.0000	PC			SCREW;M3mm*12mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
31	4.0000	PC			SCREW;A3mm*13mm;HEAD:FLAT;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
32	2.0000	PC			SCREW;M4mm*8mm;HEAD:BINDING;INSERT:PHILIPS REC.;SURFACE:SILVER/ZINC		*NOT available in DP
33	1.0000	PC			SCREW;M4mm*10mm;HEAD:BINDING;INSERT:PHILIPS REC.;SURFACE:SILVER/ZINC		*NOT available in DP
34	8.0000	PC			SCREW;M4mm*12mm;HEAD:BINDING;INSERT:PHILIPS REC.;SURFACE:SILVER/ZINC		*NOT available in DP
35	4.0000	PC			SCREW;M4mm*25mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
36	2.0000	PC			SCREW;M4mm*30mm;HEAD:OVAL;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
37	8.0000	PC			SCREW;M4mm*33mm;HEAD:OVAL;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
38	4.0000	PC			SCREW;M5mm*22mm;HEAD:OVAL;INSERT:PHILIPS REC.;SURFACE:SILVER/CHROME		*NOT available in DP
39	4.0000	PC			SCREW;M5mm*23mm;HEAD:PAN;INSERT:PHILIPS REC.;SURFACE:BLACK/ZINC		*NOT available in DP
40	1.0000	PC		F89-00000-02379	INSULATION SHEET;AL OXIDE;TO247;1mm		
41	1.0000	PC			METAL;SHIELD;I00529P;DST.NO:000;DPT.NO:00036;(I00529P- SHIELD-REVA.DWG)		*NOT available in DP
42	1.0000	PC			SILICA GEL;MASS;30g;SPEC.NO:30QB-BB2001-4		*NOT available in DP
43	4.0000	PC			CLIP-ON NUT;SQUARE STYLE;FOR M4 NUTS;PANEL THICKNESS:0mm4 TO 0mm6;SURFACE:ZINC/SILVER;(LAN-XIN LXJ12A)		*NOT available in DP
44	6.0000	PC			SPRING;CYLINDRICAL;FS112;6mm*14mm8;CARBON STEEL;DWG. NO:04288;(R14-FCB1010-SPRING-REVA.DWG)		*NOT available in DP
45	6.0000	PC			STUD;M;3 MM;4.6 MM;0.5 MM		*NOT available in DP
46	3.0000	PC			STUD;THREAD-DIA:3mm;LENGTH:10mm;EXT/INT;EXT:5mm;		*NOT available in DP
47	0.0500	M			SHRINKING TUBE;BLACK;SHRT TUBE;INNER DIA:0.8mm		*NOT available in DP
48	0.9060	M			SHRINKING TUBE;INNER DIA:1mm;SPEC.NO:43217		*NOT available in DP
49	420.0000	MM			SHRINKING TUBE;INNER DIA:2MM;SPEC.NO:15747		*NOT available in DP
50	0.1740	M			SHRINKING TUBE;INNER DIA:3mm;SPEC.NO:01097		*NOT available in DP
51	0.0200	M			SHRINKING TUBE;INNER DIA:4mm;SPEC.NO:01098		*NOT available in DP
52	0.0600	M			SHRINKING TUBE;INNER DIA:5mm2;SPEC.NO:16898;		*NOT available in DP
53	12.0000	PC			WASHER;9.7 MM;16 MM;NICKEL;WHITE;WASHER;FLAT;DIM:9.7*16*0.5mm;NIC		*NOT available in DP
54	6.0000	PC			WASHER;PLAIN;INNER DIA:3mm;OUTER DIA:6mm;THICKNESS:0mm5		*NOT available in DP
55	18.0000	PC			WASHER;PLAIN;INNER DIA:4mm;OUTER DIA:8mm;THICKNESS:1mm;PLATING:NICKEL		*NOT available in DP
56	26.0000	PC			WASHER;PLAIN;INNER DIA:9mm6;OUTER DIA:13mm;THICKNESS:0mm5;PLATING:NICKEL		*NOT available in DP
57	6.0000	PC			WASHER;PLAIN;INNER DIA:12mm3;OUTER DIA:16mm6;THICKNESS:0mm5;SURFACE:NICKEL/SILVER		*NOT available in DP
58	2.0000	PC			WASHER;SPRING;INNER DIA:14mm5;OUTER DIA:17mm;THICKNESS:1mm5;PLATING:NICKEL		*NOT available in DP
59	7.0000	PC			WASHER;INTERNAL TEETH;INNER DIA:3mm2;OUTER DIA:7mm;THICKNESS:0mm45;PLATING:BLACK/ZINC		*NOT available in DP
60	1.0000	PC			WASHER;EXTERNAL TEETH;INNER DIA:3mm;OUTER DIA:6mm;THICKNESS:0mm5		*NOT available in DP
61	5.0000	PC			WASHER;EXTERNAL TEETH;INNER DIA:3mm;OUTER DIA:6mm;THICKNESS:0mm5;PLATING:CR(III)		*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
62	18.0000	PC			WASHER;EXTERNAL TEETH;INNER DIA:4mm;OUTER DIA:7mm;THICKNESS;1mm7		*NOT available in DP
63	10.0000	PC			WASHER;DONUT;INNER DIA:5mm5;OUTER DIA:16mm;THICKNESS;2mm6;PLATING;BLACK/ZINC		*NOT available in DP
64	1.0000	PC	V97-00000-02957	F97-00000-02957	CARTON SHEET;PAPERBOARD A;P0404		
65	2.0000	PC		F97-00000-02959	CARTON SHEET;PAPERBOARD B;P0404		
66	1.0000	PC		F97-00100-09283	FOAM;M0011;DST.NO:001;DPT.NO:09283;(M0011-FOAM-REVA.dwf)		
67	1.0000	PC			BUSHING;CABLE;FS112;NYLON;DWG.NO:04141;(R14-CABLEBUSHING-REVA.DWG)		*NOT available in DP
68	1.0000	PC			BUSHING;MINIATURE;NYLON;DWG.NO:27886;(R20-SC-PLA_NYLBUSHM3x1_4.DWG)		*NOT available in DP

Ic

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC		C60-00000-33663	IC;AD/DA;MSOP;DAC084S085	[00000: {1.0}(IC4)]	
2	1.0000	PC	S60-54422-00528	C60-22422-00528	IC;AD/DA;V4220M;SSOP	[00000: {1.0}(IC3)]	
3	2.0000	PC	S73-58007-40514	C73-31007-40514	IC;OPAMP OPAMP;TL074;SOP;	[00000: {2.0}(IC1-IC2)]	
4	1.0000	PC	S73-58007-22208	C73-58007-22208	IC;OPAMP OPAMP;TL072;SOP;BRAND:ST ONLY	[00000: {1.0}(IC5)]	
5	1.0000	PC	S77-00000-28276	C77-00000-28276	IC;VOLT.REGULATOR;TO220;LM7905L	[A:00: {1.0}(IC5)]	
6	2.0000	PC	S77-05107-03010	C77-05107-03010	IC;VOLT.REGULATOR;L7805CV-DG;TO220	[00000: {1.0}(IC1)]	
7	1.0000	PC	S77-15107-03110	C77-15107-03110	IC;VOLT.REGULATOR;7815F;FULLPACK;TO220	[P0404:02: {1.0}(IC1)]	
8	1.0000	PC	S77-15207-03110	C77-15207-03110	IC;VOLT.REGULATOR;7915F;FULLPACK;TO220	[P0404:02: {1.0}(IC2)]	
9	1.0000	PC	T12-00100-02216	D12-00100-02217	IC;DIG COMM.;EUROTEC;V1000;SOIC	[00000: {1.0}(IC2)]	
10	1.0000	PC	T22-31000-00514	D22-31000-00514	IC;LOGIC;74HC00;SOP	[P0A5Q:00: {1.0}(IC1)]	
11	1.0000	PC	T24-00000-21792	D24-00000-21792	IC;MICROCONTROLLER;LQFP;32;STM8S105K4T6CTR	[: {1.0}(IC3)]	
12	2.0000	PC	T24-18081-61832	D24-18081-61832	IC;MICROCONTROLLER;ATMEGA8A-AU;SMD;TQFP32	[: {1.0}(IC4)]	
13	1.0000	PC		D33-00001-34053	IC;MICROCONTROLLER, PROGRAMMED;STM8S105K4T6CTR;P0404(TRIREC INFINIU)_PCB REV 1.2	[00000: {1.0}(IC3)]	
14	1.0000	PC		D33-00001-34054	IC;MICROCONTROLLER, PROGRAMMED;ATMEGA8A-AU;P0404(TRIREC INFINIU)_PCB REV1-01	[00000: {1.0}(IC4)]	
15	1.0000	PC		D33-00001-34056	IC;MICROCONTROLLER, PROGRAMMED;ATMEGA8A-AU;P0A5Q(FSB106)_PCB REV0-99	[P0A5Q:00: {1.0}(IC3)]	

Led

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	8.0000	PC	U10-00000-04901	E10-00000-04901	LED HIB;3mm0 ROUND;AMBER;BULK;W/RING	[LED:00: {2.0}(LD1-LD2)]	
2	1.0000	PC	U10-00000-28401	E10-00000-28401	LED HIB;3mm ROUND;AMBER;NORMAL BRIGHT;W/RING;LED;lv:Typ.60mcd	[P0A5Q:00: {1.0}(LD5)]	
3	2.0000	PC	U10-53565-00588	E10-53565-00588	LED HIB;3mm ROUND;GREEN	[P0A5Q:00: {2.0}(LD1,LD3)]	
4	4.0000	PC	U10-53565-00589	E10-53565-00589	LED HIB;3mm ROUND;GREEN;3MM ROUND NO BOTTOM RING	[P0404:01: {4.0}(LD13-LD16)]	
5	1.0000	PC	U10-59585-00592	E10-59585-00592	LED HIB;3mm ROUND;YELLOW	[P0A5Q:00: {1.0}(LD4)]	
6	2.0000	PC		E10-59585-00593	LED HIB;3mm ROUND;YELLOW;NO BOTTOM RING	[P0404:01: {2.0}(LD11-LD12)]	
7	6.0000	PC	U12-57630-00590	E12-57630-00590	LED;3mm ROUND;RD	[P0404:04: {4.0}(LD6-LD7,LD17-LD18)]	
8	2.0000	PC		E12-57630-00591	LED;RD;3mm ROUND NO BOTTOM RING	[P0404:01: {2.0}(LD9-LD10)]	

Metal Part

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC		A62-00100-09280	METAL;BOTTOM COVER;M0011;DST.NO:001;DPT.NO:09280;(M0011-BOTTOM_COVER-REVA.dwf)		
2	1.0000	PC	Q62-00200-08056	A62-00200-08056	METAL;TOP GRILL;I00133P;DST.NO:002;DPT.NO:08056;(I00133P-TOP_GRILL-REVB.dwf)		
3	1.0000	PC		A63-00000-14316	METAL;P0404;ALUMINIUM;HEATSINK;EXTRUSION;ANODIZING;BLACK;HEAT SINK;REV:A		
4	2.0000	PC		A65-00000-01574	METAL;P0404;ALUMINIUM;TUBE;EXTRUSION, CUTTING;GLOSS MEDIUM;ANODIZING;PANTONE Black C;ROUND_A;REV:C		
5	1.0000	PC		A65-00000-01575	METAL;P0404;ALUMINIUM;TUBE;EXTRUSION, CUTTING;GLOSS MEDIUM;ANODIZING;PANTONE Black C;ROUND_B;REV:C		
6	1.0000	PC		A65-00000-01576	METAL;P0404;ALUMINIUM;TUBE;EXTRUSION, CUTTING;GLOSS MEDIUM;ANODIZING;PANTONE Black C;ROUND_C;REV:C		
7	1.0000	PC		A65-00000-01577	METAL;P0404;ALUMINIUM;TUBE;EXTRUSION, CUTTING;GLOSS MEDIUM;ANODIZING;PANTONE Black C;ROUND_D;REV:C		
8	1.0000	PC		A65-00000-01578	METAL;P0404;ALUMINIUM;TUBE;EXTRUSION, CUTTING;GLOSS MEDIUM;ANODIZING;PANTONE Black C;ROUND_E;REV:C		
9	1.0000	PC		A65-00200-13597	METAL;LOGO;I00447P;CHROME;DST.NO:002;DPT.NO:13597;(I00447P-LOGO-REVB.DWG)		
10	1.0000	PC	Q65-00300-13937	A65-00300-13937	METAL;REAR GRILL;I00281P;DST.NO:003;DPT.NO:13937;(I00281P-REAR_GRILL-REVC.DWG)		
11	8.0000	PC		A65-02600-21438	METAL;CORNER;BX300/BX600/KX1200;NICKEL PLATING;DWG.NO:21438;(R20-GX112-CORNER-REVC.DWG)		
12	1.0000	PC		J02-00000-09088	METAL;P0A5R;TOP;COVER;B004		
13	1.0000	PC		J02-00000-24094	METAL;P0404;CABINET;F003		

Plastic Part

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	4.0000	PC	W51-00100-14745	G51-00100-14745	PLASTIC;RUBFOOT;P0738;DST.NO:001;DPT.NO:14745;(P0738-RUBFOOT-REVA.DWG)		
2	25.0000	PC	W52-00000-01148	G52-00000-01148	PLASTIC;P0404;ABS PA757;KNOB;INJECTION MOULDING;HIGH GLOSS;I00539P;ROTARY;INK MARKING;WHITE		
3	1.0000	PC	W52-00000-04659	G52-00000-04659	PLASTIC;P0404;ABS PA757;KNOB;INJECTION MOULDING;HIGH GLOSS;BLACK;WHITE;I00538P-ROTARY_KNOB-REVA		
4	5.0000	PC	W52-00400-05276	G52-00400-05276	KNOB;SWITCH 1;MINI-SERIES;DST.NO:004;DPT.NO:05276;(I00040P-SWITCH_BUTTON1-REVD.DWG)		
5	6.0000	PC	W52-80500-09382	G52-80500-09382	KNOB;SWITCH;FOOTPEDALS;BLACK;DWG.NO:09382;(R14-GUITAR-SWITCHKNOB1-REVA.DWG)		
6	2.0000	PC	W53-00000-04668	G53-00000-04668	PLASTIC;JEWEL;P0404;AMBER TRANSLUCENT		
7	1.0000	PC	W53-26000-22762	G53-26000-22762	FUSE HOLDER;TYPE:FH-B13HA;250V/10A;SPEC:22762	[PSU6:00: {1.0}(F1)]	
8	1.0000	PC	W53-40900-05211	G53-40900-05211	LEATHER;HANDLE;P0738;BLACK LEATHER+SILVER METAL		
9	1.0000	PC	W58-00100-10111	G58-00100-10111	PLASTIC;GROMMET;RUBBER, OIL RESISTANT;BLACK;I00325P;DST.NO:001;DPT.NO:10111;(I00325P-GROMMET-REVA.DWF)		
10	5.0000	PC		G58-00100-10150	PLASTIC;SPACER LED;I00323P;DST.NO:001;DPT.NO:10150;(I00323P-SPACER_LED-REVA.DWG)		
11	4.0000	PC		G58-00100-12110	PLASTIC;LED SPACER;P0739;DST.NO:001;DPT.NO:12110;(P0739-LED_SPACER-REVA.DWG)		
12	2.0000	PC		G58-00100-12649	PLASTIC;SPACER LED;I00454P;DST.NO:001;DPT.NO:12649;(I00454P-SPACER_LED-REVA.DWG)		
13	1.0000	PC		G58-00100-14444	PLASTIC;PC SHEET;I00498P;DST.NO:001;DPT.NO:14444;(I00498P-PC_SHEET-REVA)		
14	6.0000	PC		G58-00200-11094	PLASTIC;LEDSPACER 8.5mm;P0502;DST.NO:002;DPT.NO:11094;(P0502-LEDSPACER_8.5mm-REVB.DWG)		
15	1.0000	PC		G58-00200-11704	PLASTIC;SPACER LED REC;I00355P;DST.NO:002;DPT.NO:11704;(I00355P-SPACER_LED_REC-REVB.DWG)		
16	2.0000	PC		G58-00300-12504	PLASTIC;HANDLE_GRILL;I00169P;DST.NO:003;DPT.NO:12504;(I00169P-HANDLE_GRILL-REVC.DWG)		
17	5.0000	PC		G58-00400-07922	PLASTIC;GUIDE;P0370;ABS PA757;BLACK;DST.NO:004;DPT.NO:7922;(BXL450A-SWITCH_GUIDE-REVD.DWG)		
18	4.0000	PC		G58-00500-11675	LED CAP;2CAVITIES;3mm LED;BLACK;DST.NO:005;DPT.NO:11675;(R20-PRO-2HOLELEDHOLDER-REVE.DWG)		
19	6.0000	PC	W58-53000-25624	G58-53000-25624	PLASTIC;BASE;P0089;ABS;YS1285A;BLACK;FS112 FS114 FCB1010;COLOR:BLK;DWG.NO:25624;(R14-GUITAR-SWITCHBASE1-REVB.DWG)		

Plug Socket

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC	W61-65220-03293	G61-65220-03293	BOX HEADER;POLES:20;2 ROW;STRAIGHT;PITCH:2mm54;SCM-20S	[00000: {1.0}(X3)]	
2	1.0000	PC		G61-75220-13428	CABLE HEADER;POLES:20;2 ROW;IDE;STRAIGHT;PITCH:2mm54;FC-20P		
3	1.0000	PC		G61-85220-08163	TRANSITION PLUG;FLAT CABLE;POLES:20;ROWS:2;STRAIGHT;PITCH:2mm54;BLACK;FD-20P		
4	1.0000	PC	W64-01211-03174	G64-01211-03174	PLUG;JACK STEREO 6mm3;STRAIGHT SOLDER;W/O MET.RNG.;MET.BUSH.;NO NUT/WASHER;(JY-6351G-02-250)	[P0404:04: {1.0}(X25)]	
5	2.0000	PC	W64-14152-03710	G64-14152-03710	PLUG;PCB;PLUG;JACK PHONE;STRAIGHTPCB LUGS;MONO 6mm3;DUAL TIP/NO RING CONTACTS;NO NUT/WASHER;METAL BUSHING;(CHUNSHENG PJ-622HA-EP)	[P0404:04: {2.0}(X22,X24)]	CUTOFF: IDENTIFIED FROM X-JACK-MONO-PHONE*
6	9.0000	PC	W64-16212-00005	G64-16212-00005	PLUG;PCB;PLUG;JACK STEREO 6mm3;STRAIGHTPCB LUGS;NO NUT/WASHER;METAL BUSHING;(CHUNSHENG PJ-632HA)	[P0404:01: {1.0}(X9)]	
7	1.0000	PC		G67-30103-01969	SOCKET;AC;PCB MOUNT;COLOR:BLACK;POLES:03;(SS-7B-1-T7NUT2)	[PSU6:00: {1.0}(X1)]	
8	1.0000	PC		G71-00000-03961	WAFER;V1000-14B;0.35um;LOGIC-3.3V(1P4M)		
9	19.0000	PC	W71-23102-04756	G71-23102-04756	WAFER;POLES:2;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-2P	[00000: {1.0}(X5)]	
10	7.0000	PC	W71-23103-04757	G71-23103-04757	WAFER;POLES:3;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-3P	[P0404:01: {4.0}(X73-X75,X79)]	
11	3.0000	PC		G71-23103-04986	WAFER;POLES:3;STRAIGHT;PITCH:2 mm;1 ROW;A2006WV-03-S1;NO MIDDLE PIN	[P0404:03: {3.0}(X46,X62,X78)]	
12	2.0000	PC	W71-23104-04758	G71-23104-04758	WAFER;POLES:4;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-4P	[A:00: {1.0}(X8)]	
13	2.0000	PC	W71-23105-04745	G71-23105-04745	WAFER;POLES:5;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-5P	[A:00: {1.0}(X2)]	
14	1.0000	PC		G71-23105-04998	WAFER;POLES:5;STRAIGHT;PITCH:2 mm;1 ROW;A2006WV-05-S1;W/O PIN2 AND PIN4	[P0404:03: {1.0}(X20)]	
15	2.0000	PC	W71-23106-04965	G71-23106-04965	WAFER;POLES:6;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-6P	[00000: {1.0}(X1)]	
16	1.0000	PC	W71-23110-04749	G71-23110-04749	WAFER;POLES:10;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-10P	[P0404:01: {1.0}(X69)]	
17	1.0000	PC	W71-23111-04750	G71-23111-04750	WAFER;POLES:11;STRAIGHT;PITCH:2 mm;1 ROW;TYPE:A2006WV-11P	[A:00: {1.0}(X1)]	
18	1.0000	PC	W71-27102-04450	G71-27102-04450	WAFER;POLES:2;STRAIGHT;PITCH:3.96 mm;1 ROW;JS1120-03-S1;NO MIDDLE PIN	[PSU6:00: {1.0}(X4)]	
19	2.0000	PC	W71-27102-04759	G71-27102-04759	WAFER;POLES:2;STRAIGHT;PITCH:3.96 mm;1 ROW;JS1120-02	[P0404:03: {2.0}(X31,X34)]	
20	2.0000	PC		G71-27103-04449	WAFER;POLES:3;STRAIGHT;PITCH:3.96 mm;1 ROW;JS1120-03	[P0404:02: {1.0}(PCB2,X49)]	
21	18.0000	PC	W71-43102-05994	G71-43102-05994	PLUG;HOUSING;POLES:2;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
22	10.0000	PC	W71-43103-05995	G71-43103-05995	PLUG;HOUSING;POLES:3;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
23	1.0000	PC	W71-43104-05996	G71-43104-05996	PLUG;HOUSING;POLES:4;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
24	3.0000	PC	W71-43105-05997	G71-43105-05997	PLUG;HOUSING;POLES:5;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
25	2.0000	PC	W71-43106-05998	G71-43106-05998	PLUG;HOUSING;POLES:6;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
26	1.0000	PC	W71-43110-06002	G71-43110-06002	PLUG;HOUSING;POLES:10;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
27	1.0000	PC	W71-43111-06003	G71-43111-06003	PLUG;HOUSING;POLES:11;ROWS:1;STRAIGHT;PITCH:2mm;TYP:A2008		
28	1.0000	PC	W71-47102-05844	G71-47102-05844	PLUG;HOUSING;A3963H02;PITCH:3mm96;POLES:2;ROWS:1;UL94-V0;STRAIGHT		
29	2.0000	PC	W71-47102-06755	G71-47102-06755	PLUG;HOUSING;P:3mm96;STRAIGHT;ROWS:1;POLES:2;TYP:JS4008		
30	1.0000	PC	W71-47103-05845	G71-47103-05845	PLUG;HOUSING;A3963H02;PITCH:3mm96;POLES:3;ROWS:1;UL94-V0;STRAIGHT		
31	2.0000	PC	W71-47107-06760	G71-47107-06760	PLUG;HOUSING;P:3mm96;STRAIGHT;ROWS:1;POLES:7;TYP:JS4008		
32	92.0000	PC	W71-80000-05663	G71-80000-05663	BD-IN-CONN;TERMINAL;SAN-002T-0.8A		
33	15.0000	PC	W71-83102-05642	G71-83102-05642	BOARD-IN-CONNECTOR;POLES:2;ROWS:1;STRAIGHT;PITCH:2 mm		
34	7.0000	PC	W71-83103-05643	G71-83103-05643	BOARD-IN-CONNECTOR;POLES:3;ROWS:1;STRAIGHT;PITCH:2 mm		
35	2.0000	PC	W71-83104-05644	G71-83104-05644	BOARD-IN-CONNECTOR;POLES:4;ROWS:1;STRAIGHT;PITCH:2 mm		
36	3.0000	PC	W71-83105-05647	G71-83105-05647	BOARD-IN-CONNECTOR;POLES:5;ROWS:1;STRAIGHT;PITCH:2 mm		
37	2.0000	PC	W71-83106-05650	G71-83106-05650	BOARD-IN-CONNECTOR;POLES:6;ROWS:1;STRAIGHT;PITCH:2 mm		
38	1.0000	PC	W71-83110-05654	G71-83110-05654	BOARD-IN-CONNECTOR;POLES:10;ROWS:1;STRAIGHT;PITCH:2 mm		

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
39	6.0000	PC	W73-18509-01217	G73-18509-01217	SOCKET;BOARD-IN;POLES:09;VACUUM TUBE;FOR 6L6GC;CERAMIC;COLOR:WHT;VERSION3;GZC8-Y-5	[P0404:03: {6.0}{V1-V6}]	CUTOFF: IDENTIFIED FROM MI-TUBESOCKET/GZC8-Y
40	5.0000	PC	W73-28509-01218	G73-28509-01218	SOCKET;POLES:09;VACUUM TUBE;FOR 12AX7;CERAMIC;COLOR:WHT;W/ SOLDER LUGS;VERSION1;TUS9PC9C	[P0404:02: {5.0}{V7-V11}]	CUTOFF: IDENTIFIED FROM MI-TUBESOCKET/TUS9PC
41	2.0000	PC		G76-00000-03538	PLUG;DIN;5;ROWS:2;ANGLED;FEMALE	[P0A5Q:00: {2.0}{X1-X2}]	
42	1.0000	PC	W76-20540-04361	G76-20540-04361	PLUG;DIN;(CHUNGSHENG DIN-537HA-EP);PLUG;FEMALE;POLES:05;STRAIGHT;MINI;01	[P0404:04: {1.0}{X12}]	CUTOFF: IDENTIFIED FROM X-MINDINJACKF-5P/V/*
43	2.0000	PC	W64-14152-03710	G64-14152-03710	PLUG;PCB;PLUG;JACK PHONE;STRAIGHTPCB LUGS;MONO 6mm3;DUAL TIP/NO RING CONTACTS;NO NUT/WASHER;METAL BUSHING;(CHUNSHENG PJ-622HA-EP)	[P0404:04: {2.0}{X22,X24}]	(EU, UL, UK, SAA, BR, AR, JPHM)
44	1.0000	PC	W76-20540-04361	G76-20540-04361	PLUG;DIN;(CHUNGSHENG DIN-537HA-EP);PLUG;FEMALE;POLES:05;STRAIGHT;MINI;01	[P0404:04: {1.0}{X12}]	(EU, UL, UK, SAA, BR, AR, JPHM)
45	6.0000	PC	W73-18509-01217	G73-18509-01217	SOCKET;BOARD-IN;POLES:09;VACUUM TUBE;FOR 6L6GC;CERAMIC;COLOR:WHT;VERSION3;GZC8-Y-5	[P0404:03: {6.0}{V1-V6}]	(EU, UL, UK, SAA, BR, AR, JPHM)
46	5.0000	PC	W73-28509-01218	G73-28509-01218	SOCKET;POLES:09;VACUUM TUBE;FOR 12AX7;CERAMIC;COLOR:WHT;W/ SOLDER LUGS;VERSION1;TUS9PC9C	[P0404:02: {5.0}{V7-V11}]	(EU, UL, UK, SAA, BR, AR, JPHM)

Power Supply

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC		J60-00000-18306	TRAFO;AUDIO I/O;P0404;COMMON;		
2	1.0000	PC		J67-00000-18307	TRAFO;CHOKE;P0404;3.8H		
3	1.0000	PC		J65-00000-18305	TRAFO;EI POWER;P0404;JP 100		(JPHM, JPSH)
4	1.0000	PC		J65-00000-18304	TRAFO;EI POWER;P0404;UL 120;		(UL, BR)
5	1.0000	PC		J65-00000-18303	TRAFO;EI POWER;P0404;EU 230 OR 240;		(EU, UK, SAA, AR)

Quarz

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	1.0000	PC	X65-00000-17608	H65-00000-17608	QUARZ;RESONATOR;12 MHz;8pF;SMD;SIZE:5X3MM2;50ppm	[00000: {1.0}{Q1}]	
2	1.0000	PC	X65-10468-00000	H65-10468-00000	QUARZ;RESONATOR;8MHz;HC49S FUNDAMENTAL	[P0A5Q:00: {1.0}{Q1}]	
3	1.0000	PC	X65-10471-00000	H65-10471-00000	QUARZ;RESONATOR;10MHz;HC49U FUNDAMENTAL	[00000: {1.0}{Q1}]	

Resistor

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	3.0000	PC			RESISTOR;CARBON;22ohm;5%;0W063;SMD603	[00000: {3.0}(R4-R6)]	*NOT available in DP
2	1.0000	PC			RESISTOR;CARBON;100ohm;5%;0W063;SMD603	[00000: {1.0}(R2)]	*NOT available in DP
3	2.0000	PC			RESISTOR;CARBON;360ohm;5%;0W063;SMD603	[00000: {2.0}(R17,R20)]	*NOT available in DP
4	1.0000	PC			RESISTOR;CARBON;470ohm;5%;0W063;SMD603	[00000: {1.0}(R10)]	*NOT available in DP
5	4.0000	PC			RESISTOR;CARBON;750ohm;5%;0W063;SMD603	[00000: {4.0}(R47-R48,R50,R53)]	*NOT available in DP
6	2.0000	PC			RESISTOR;CARBON;1Kohm2;5%;0W063;SMD603	[00000: {2.0}(R15,R22)]	*NOT available in DP
7	4.0000	PC			RESISTOR;CARBON;2Kohm2;5%;0W063;SMD603	[00000: {4.0}(R11,R14,R18-R19)]	*NOT available in DP
8	2.0000	PC			RESISTOR;CARBON;4Kohm7;5%;0W063;SMD603	[00000: {2.0}(R12-R13)]	*NOT available in DP
9	2.0000	PC			RESISTOR;CARBON;16Kohm;5%;0W063;SMD603	[00000: {2.0}(R16,R21)]	*NOT available in DP
10	1.0000	PC			RESISTOR;CARBON;75Kohm;5%;0W063;SMD603	[00000: {1.0}(R49)]	*NOT available in DP
11	1.0000	PC			RESISTOR;CARBON;100Kohm;5%;0W063;SMD603	[00000: {1.0}(R56)]	*NOT available in DP
12	2.0000	PC			RESISTOR;CARBON;1Mohm;5%;0W063;SMD603	[00000: {1.0}(R9)]	*NOT available in DP
13	4.0000	PC			RESISTOR;METAL;200ohm;1%;0W063;SMD603	[00000: {4.0}(R1-R2,R5,R8)]	*NOT available in DP
14	4.0000	PC			RESISTOR;METAL;7Kohm50;1%;0W063;SMD603	[00000: {4.0}(R3-R4,R7,R12)]	*NOT available in DP
15	4.0000	PC			RESISTOR;METAL;8Kohm06;1%;0W063;SMD603	[00000: {4.0}(R58-R59,R67-R68)]	*NOT available in DP
16	8.0000	PC			RESISTOR;METAL;10Kohm;1%;0W063;SMD603	[00000: {3.0}(R63,R75,R78)]	*NOT available in DP
17	8.0000	PC			RESISTOR;METAL;20Kohm;1%;0W063;SMD603	[00000: {4.0}(R61-R62,R69-R70)]	*NOT available in DP
18	4.0000	PC			RESISTOR;METAL;22Kohm;1%;0W063;SMD603	[00000: {4.0}(R30,R33,R39-R40)]	*NOT available in DP
19	5.0000	PC			RESISTOR;METAL;33Kohm;1%;0W063;SMD603	[00000: {3.0}(R66,R76-R77)]	*NOT available in DP
20	1.0000	PC			RESISTOR;METAL;47Kohm;1%;0W063;SMD603	[00000: {1.0}(R51)]	*NOT available in DP
21	1.0000	PC			RESISTOR;METAL;56Kohm;1%;0W063;SMD603	[00000: {1.0}(R45)]	*NOT available in DP
22	6.0000	PC			RESISTOR;METAL;100Kohm;1%;0W063;SMD603	[00000: {1.0}(R60)]	*NOT available in DP
23	1.0000	PC			RESISTOR;METAL;274Kohm;1%;0W063;SMD603	[00000: {1.0}(R43)]	*NOT available in DP
24	4.0000	PC			RESISTOR;METAL;470Kohm;1%;0W063;SMD603	[00000: {4.0}(R32,R34-R36)]	*NOT available in DP
25	1.0000	PC			RESISTOR;CARBON;2ohm2;5%;0W1;SMD805	[00000: {1.0}(R8)]	*NOT available in DP
26	1.0000	PC			RESISTOR;CARBON;5ohm1;5%;0W1;SMD805	[00000: {1.0}(R7)]	*NOT available in DP
27	1.0000	PC			RESISTOR;CARBON;10ohm;5%;0W1;SMD805	[P0A5Q:00: {1.0}(R22)]	*NOT available in DP
28	3.0000	PC			RESISTOR;CARBON;150ohm;5%;0W1;SMD805	[P0A5Q:00: {3.0}(R1-R3)]	*NOT available in DP
29	6.0000	PC			RESISTOR;CARBON;390ohm;5%;0W1;SMD805	[P0A5Q:00: {6.0}(R14-R19)]	*NOT available in DP
30	1.0000	PC			RESISTOR;CARBON;1Kohm;5%;0W1;SMD805	[P0A5Q:00: {1.0}(R4)]	*NOT available in DP
31	12.0000	PC			RESISTOR;CARBON;10Kohm;5%;0W1;SMD805	[00000: {1.0}(R3)]	*NOT available in DP
32	1.0000	PC			RESISTOR;CARBON;47Kohm;5%;0W1;SMD805	[00000: {1.0}(R55)]	*NOT available in DP
33	8.0000	PC			RESISTOR;METAL;47Kohm;1%;0W1;SMD805	[00000: {2.0}(R73-R74)]	*NOT available in DP
34	1.0000	PC			RESISTOR;METAL;220Kohm;1%;0W1;SMD603	[00000: {1.0}(R24)]	*NOT available in DP
35	2.0000	PC			VARIATOR;1 W;10 %;390V;PITCH:10 mm;Vrms:250 V	[P0404:03: {2.0}(VT1-VT2)]	*NOT available in DP
36	1.0000	PC			RESISTOR;CEMENT;47 kohm;5W;5 %;BULK;CEM;5 MM;SQM , VERTICAL	[P0404:02: {1.0}(R69)]	*NOT available in DP
37	2.0000	PC			RESISTOR;METAL;4.7 ohm;2W;5 %;MET;AXIAL;METAL OXIDE	[P0404:02: {2.0}(R118,R124)]	*NOT available in DP
38	1.0000	PC			RESISTOR;CEMENT;15 kohm;5W;5 %;BULK;CEM;5 MM;SQM;VERTICAL	[P0404:02: {1.0}(R71)]	*NOT available in DP
39	2.0000	PC			RESISTOR;CARBON;0ohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R167)]	*NOT available in DP
40	6.0000	PC			RESISTOR;CARBON;100ohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {5.0}(R15,R27,R33,R38,R61)]	*NOT available in DP
41	2.0000	PC			RESISTOR;CARBON;470ohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R26)]	*NOT available in DP
42	1.0000	PC			RESISTOR;CARBON;680ohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R168)]	*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
43	8.0000	PC			RESISTOR;CARBON;1Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {4.0}(R19,R23,R34,R79)]	*NOT available in DP
44	5.0000	PC			RESISTOR;CARBON;1Kohm5;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:03: {4.0}(R126,R130,R136,R151)]	*NOT available in DP
45	3.0000	PC			RESISTOR;CARBON;2Kohm2;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:04: {3.0}(R1,R40,R144)]	*NOT available in DP
46	3.0000	PC			RESISTOR;CARBON;4Kohm7;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R21)]	*NOT available in DP
47	5.0000	PC			RESISTOR;CARBON;10Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {2.0}(R147-R148)]	*NOT available in DP
48	2.0000	PC			RESISTOR;CARBON;15Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R22)]	*NOT available in DP
49	2.0000	PC			RESISTOR;CARBON;22Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R31)]	*NOT available in DP
50	2.0000	PC			RESISTOR;CARBON;33Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {2.0}(R32,R154)]	*NOT available in DP
51	5.0000	PC			RESISTOR;CARBON;47Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {3.0}(R4,R9,R146)]	*NOT available in DP
52	1.0000	PC			RESISTOR;CARBON;56Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R153)]	*NOT available in DP
53	8.0000	PC			RESISTOR;CARBON;100Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {4.0}(R3,R24,R29,R82)]	*NOT available in DP
54	1.0000	PC			RESISTOR;CARBON;150Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R5)]	*NOT available in DP
55	2.0000	PC			RESISTOR;CARBON;220Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R37)]	*NOT available in DP
56	5.0000	PC			RESISTOR;CARBON;330Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {3.0}(R28,R36,R155)]	*NOT available in DP
57	1.0000	PC			RESISTOR;CARBON;470Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R121)]	*NOT available in DP
58	2.0000	PC			RESISTOR;CARBON;510Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:03: {2.0}(R158-R159)]	*NOT available in DP
59	1.0000	PC			RESISTOR;CARBON;680Kohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R11)]	*NOT available in DP
60	9.0000	PC			RESISTOR;CARBON;1Mohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {3.0}(R2,R30,R164)]	*NOT available in DP
61	1.0000	PC			RESISTOR;CARBON;1Mohm5;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R35)]	*NOT available in DP
62	4.0000	PC			RESISTOR;CARBON;2Mohm2;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {2.0}(R12-R13)]	*NOT available in DP
63	8.0000	PC			RESISTOR;CARBON;3Mohm3;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {2.0}(R77,R109)]	*NOT available in DP
64	4.0000	PC			RESISTOR;CARBON;10Mohm;5%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {4.0}(R6-R8,R10)]	*NOT available in DP
65	6.0000	PC			RESISTOR;METAL;100ohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R25)]	*NOT available in DP
66	1.0000	PC			RESISTOR;METAL;220ohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R97)]	*NOT available in DP
67	1.0000	PC			RESISTOR;METAL;1Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:03: {1.0}(R161)]	*NOT available in DP
68	2.0000	PC			RESISTOR;METAL;1Kohm5;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {2.0}(R110,R160)]	*NOT available in DP
69	3.0000	PC			RESISTOR;METAL;1Kohm80;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {3.0}(R93,R103,R108)]	*NOT available in DP
70	1.0000	PC			RESISTOR;METAL;2Kohm2;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R102)]	*NOT available in DP
71	1.0000	PC			RESISTOR;METAL;4Kohm7;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:03: {1.0}(R14)]	*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
72	5.0000	PC			RESISTOR;METAL;10Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:01: {1.0}(R20)]	*NOT available in DP
73	2.0000	PC			RESISTOR;METAL;12Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:04: {2.0}(R42,R140)]	*NOT available in DP
74	3.0000	PC			RESISTOR;METAL;22Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R100)]	*NOT available in DP
75	2.0000	PC			RESISTOR;METAL;33Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:04: {2.0}(R63,R99)]	*NOT available in DP
76	1.0000	PC			RESISTOR;METAL;39Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R106)]	*NOT available in DP
77	1.0000	PC			RESISTOR;METAL;82Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R91)]	*NOT available in DP
78	1.0000	PC			RESISTOR;METAL;91Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R96)]	*NOT available in DP
79	4.0000	PC			RESISTOR;METAL;100Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {4.0}(R83,R86,R88,R90)]	*NOT available in DP
80	4.0000	PC			RESISTOR;METAL;220Kohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {3.0}(R72,R75,R101)]	*NOT available in DP
81	1.0000	PC			RESISTOR;METAL;1Mohm;1%;0W25;LEAD WIRE;HORIZONTAL 26-6mm	[P0404:02: {1.0}(R117)]	*NOT available in DP
82	1.0000	PC			RESISTOR;METAL;2.49 kohm;0W25;1 %;MET;HORIZONTAL 26-6mm	[P0404:03: {1.0}(R169)]	*NOT available in DP
83	1.0000	PC			RESISTOR;METAL;6.81 kohm;0W25;1 %;MET;HORIZONTAL 26-6mm	[P0404:03: {1.0}(R163)]	*NOT available in DP
84	1.0000	PC			RESISTOR;METAL;680 kohm;0W25;1 %;MET;HORIZONTAL 26-6mm	[P0404:03: {1.0}(R162)]	*NOT available in DP
85	1.0000	PC			RESISTOR;CARBON;3Kohm9;5%;0W25;LEAD WIRE	[P0404:04: {1.0}(R39)]	*NOT available in DP
86	2.0000	PC			RESISTOR;METAL;3Kohm09;1%;0W25;LEAD WIRE	[P0404:04: {2.0}(R43,R139)]	*NOT available in DP
87	1.0000	PC			RESISTOR;METAL;5Kohm11;1%;0W25;LEAD WIRE	[P0404:01: {1.0}(R170)]	*NOT available in DP
88	2.0000	PC			RESISTOR;METAL;120Kohm;1%;0W25;LEAD WIRE	[P0404:02: {2.0}(R95,R131)]	*NOT available in DP
89	1.0000	PC			RESISTOR;METAL;2Mohm2;1%;0W25;LEAD WIRE	[P0404:02: {1.0}(R152)]	*NOT available in DP
90	1.0000	PC			RESISTOR;CARBON;56ohm;5%;1W;LEAD WIRE	[P0404:02: {1.0}(R129)]	*NOT available in DP
91	2.0000	PC			RESISTOR;CARBON;1Kohm5;5%;1W;LEAD WIRE	[LED:00: {2.0}(R1-R2)]	*NOT available in DP
92	5.0000	PC			RESISTOR;CARBON;220Kohm;5%;1W;LEAD WIRE	[P0404:02: {2.0}(R134-R135)]	*NOT available in DP
93	4.0000	PC			RESISTOR;CARBON;4ohm7;5%;2W;LEAD WIRE;TAPING	[P0404:03: {4.0}(R74,R76,R98,R116)]	*NOT available in DP
94	1.0000	PC			RESISTOR;LEAD WIRE;330Kohm;5%;CARBON;2W;TAPING	[P0404:03: {1.0}(R54)]	*NOT available in DP
95	2.0000	PC			RESISTOR;METAL;100Kohm;1%;2W;LEAD WIRE;T/R	[P0404:02: {2.0}(R78,R80)]	*NOT available in DP
96	1.0000	PC			RESISTOR;LEAD WIRE;0ohm33;VERTICAL;5%;CEMENT;2W;PITCH:5mm;PRECUT:7mm	[P0404:03: {1.0}(R60)]	*NOT available in DP
97	2.0000	PC			RESISTOR;CEMENT;100ohm;5%;2W;LEAD WIRE;RADIAL;PITCH:5mm;PRECUT:3mm1+/-0mm5	[A:00: {1.0}(R57)]	*NOT available in DP
98	1.0000	PC			RESISTOR;CEMENT;270ohm;5%;2W;LEAD WIRE;RADIAL;PITCH:5mm;PRECUT:3mm1+/-0mm5	[P0404:02: {1.0}(R143)]	*NOT available in DP
99	4.0000	PC			RESISTOR;CEMENT;1Kohm;5%;5W;LEAD WIRE;RADIAL;PITCH:5mm;PRECUT:3mm1+/-0mm5	[P0404:03: {4.0}(R50-R51,R55,R59)]	*NOT available in DP
100	1.0000	PC			RESISTOR;CEMENT;2Kohm7;5%;5W;LEAD WIRE;RADIAL;PITCH:5mm;PRECUT:3mm1+/-0mm5	[P0404:02: {1.0}(R70)]	*NOT available in DP
101	1.0000	PC			RESISTOR;CEMENT;10Kohm;5%;5W;LEAD WIRE;RADIAL;PITCH:5mm;PRECUT:3mm1+/-0mm5	[P0404:02: {1.0}(R68)]	*NOT available in DP
102	1.0000	PC			RESISTOR;CEMENT;47ohm;5%;10W;LEAD WIRE;VERTICAL;PITCH:7mm5;PRECUT:7mm	[P0404:03: {1.0}(R49)]	*NOT available in DP
103	1.0000	PC	Y04-11000-00189	I04-11000-00189	THERMISTOR;NTC;10ohm;15%;6A;DIA.;PITCH:10mm;(BQ 10D2-18 LD)	[PSU6:00: {1.0}(R1)]	(UL, BR, JPHM, JPSH)
104	1.0000	PC			RESISTOR;LEAD WIRE;0ohm33;VERTICAL;5%;CEMENT;2W;PITCH:5mm;PRECUT:7mm	[P0404:03: {1.0}(R60)]	*NOT available in DP
105	1.0000	PC			RESISTOR;CEMENT;47ohm;5%;10W;LEAD WIRE;VERTICAL;PITCH:7mm5;PRECUT:7mm	[P0404:03: {1.0}(R49)]	*NOT available in DP

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
106	3.0000	PC	Y04-12000-03091	I04-12000-03091	THERMISTOR;NTC;20ohm;+/- 20%;4A;DIA.;PITCH:7mm5;(THINKING SCK-20200MSY)	[PSU6:00: {3.0}(R1-R3)]	(EU, UK, SAA, AR)

Potentiometer

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	2.0000	PC		I03-00000-01286	POTENTIOMETER;25 kohm;B;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:01: {2.0}(VR5,VR8)]	
2	3.0000	PC	Y03-00000-01293	I03-00000-01293	POTENTIOMETER;250 kohm;B;12 %;MONO;BULK;50-900gf;SHAFT:39.6MM	[P0404:01: {3.0}(VR4,VR7,VR21)]	
3	2.0000	PC	Y03-00000-01300	I03-00000-01300	POTENTIOMETER;10 kohm;B;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:01: {1.0}(VR2)]	
4	2.0000	PC		I03-00000-01318	POTENTIOMETER;100 kohm;C;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:01: {2.0}(VR15,VR18)]	
5	2.0000	PC		I03-00000-01320	POTENTIOMETER;25 kohm;A;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:01: {1.0}(VR11)]	
6	1.0000	PC		I03-00000-01321	POTENTIOMETER;5 kohm;A;12 %;MONO;BULK;5KA; SCREW TYPE/STOPPER;50-90gf;SHAFT:39.6MM	[P0404:01: {1.0}(VR3)]	
7	1.0000	PC		I03-00000-01323	POTENTIOMETER;10 kohm;A;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:04: {1.0}(VR26)]	CUTOFF: IDENTIFIED FROM VR-010K00/A/39.6MM/*
8	6.0000	PC		I03-00000-18918	POTENTIOMETER;1 Mohm;A;20 %;MONO;0.05W;TORQUE:50-90gf.cm;SHAFT:39.6mm	[P0404:01: {6.0}(VR6,VR9,VR16,VR19,VR22-VR23)]	
9	6.0000	PC		I03-00000-18919	POTENTIOMETER;250 kohm;A;12 %;MONO;0.05W;TORQUE:50-90gf.cm;SHAFT:39.6mm	[P0404:01: {6.0}(VR10,VR12-VR14,VR17,VR20)]	
10	1.0000	PC		I03-00000-01323	POTENTIOMETER;10 kohm;A;12 %;MONO;BULK;50-90gf;SHAFT:39.6MM	[P0404:04: {1.0}(VR26)]	(EU, UL, UK, SAA, BR, AR, JPHM)

Switch

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	5.0000	PC	Y77-03822-02779	I77-03822-02779	SWITCH;RADIAL;2P2T;PCB VERSION;NONLOCK;NONSHORT;RAD2P/NON	[P0404:01: {5.0}(SW2,SW6-SW9)]	
2	1.0000	PC		I85-00000-01346	SWITCH;ROTARY;1;4;LOCKING;NONSHORT;1 0;1P4T;TACTILE;W/PCB CONTACTS	[P0404:04: {1.0}(SW11)]	CUTOFF: IDENTIFIED FROM SW-RT-1/4/LOCKING/*
3	1.0000	PC	Y86-00423-01545	I86-00423-01545	SWITCH;SLIDE;2P3T;PCB VERSION;LOCKING;NONSHORT;PBS-110-K2C21H	[P0404:04: {1.0}(SW12)]	
4	6.0000	PC	Y87-43811-03768	I87-43811-03768	SWITCH;TACTILE;POLES:1;HEIGHT:4mm3;PCB VERSION;NONLOCK;NONSHORT	[P0A5Q:00: {6.0}(SW1-SW6)]	
5	1.0000	PC	Y90-00412-02454	I90-00412-02454	SWITCH;TOGGLE;1P2T;LOCKING;NONSHORT;SOLDER VERSION;(CHI-FUNG MTS-102-F6G	[P0404:01: {1.0}(SW5)]	
6	2.0000	PC	Y90-00413-02455	I90-00413-02455	SWITCH;TOGGLE;1P3T;LOCKING;NONSHORT;SOLDER VERSION;(CHI-FUNG MTS-103-F6G	[P0404:01: {2.0}(SW3-SW4)]	
7	2.0000	PC	Y90-02211-03087	I90-02211-03087	SWITCH;TOGGLE;TOGGLES:1;POLE:1;LOCKING; NONSHORT; SOLDER LUG;/ARCO C3900BAAAB)		
8	1.0000	PC		I90-02231-05137	SWITCH;TOGGLE;1P2T;LOCKING;NONSHORT;(TACLEX 704-2-A3B4H5)		
9	1.0000	PC		I85-00000-01346	SWITCH;ROTARY;1;4;LOCKING;NONSHORT;10;1P4T;TACTILE;W/PCB CONTACTS	[P0404:04: {1.0}(SW11)]	(EU, UL, UK, SAA, BR, AR, JPHM)

Transistor

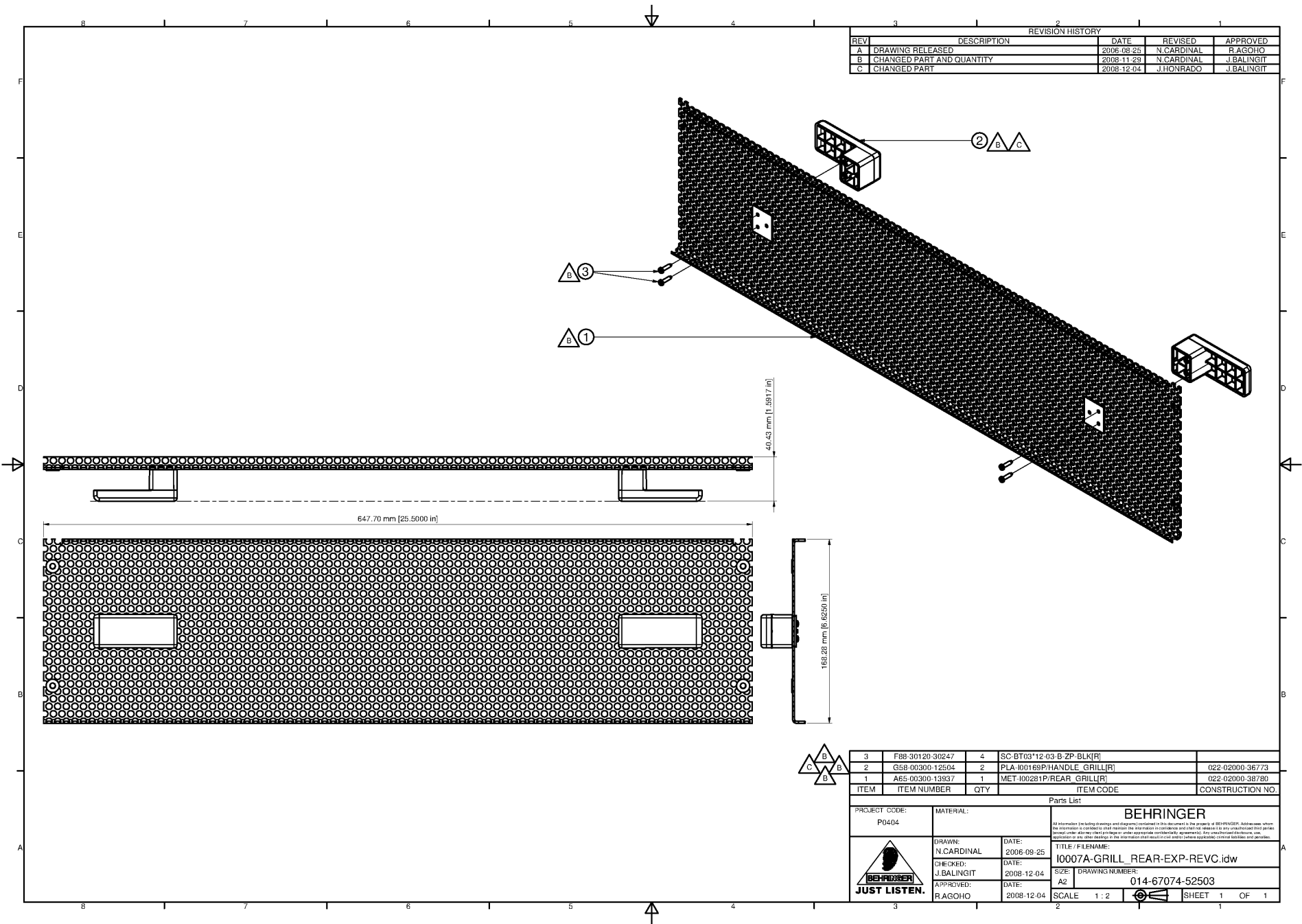
	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	2.0000	PC			TRANSISTOR;TO92_TAPE(PITCH:2MM54);3;2N5401	[P0404:01: {1.0}(T13)]	*NOT available in DP
2	1.0000	PC			TRANSISTOR;BD239C;TO220	[P0404:01: {1.0}(T18)]	*NOT available in DP
3	1.0000	PC			TRANSISTOR;TO220A8;3;3DD3150A8;3A;NPN;800V;ROHS	[P0404:03: {1.0}(T12)]	*NOT available in DP
4	1.0000	PC			TRANSISTOR;MOSFET;STW9NK90Z;TO247	[P0404:03: {1.0}(T1)]	*NOT available in DP
5	1.0000	PC			TRANSISTOR;BC856B;SOT;SMD	[00000: {1.0}(T1)]	*NOT available in DP
6	7.0000	PC			TRANSISTOR;MPSA06;TO92;P:2.54(BENT LEAD)	[P0404:01: {4.0}(T2-T3,T9,T15)]	*NOT available in DP
7	3.0000	PC			TRANSISTOR;MPSA56;TO92;TAPING,PITCH:2.54	[P0404:01: {3.0}(T6,T16-T17)]	*NOT available in DP
8	4.0000	PC			TRANSISTOR;MBTA92;SOT	[00000: {4.0}(T1-T4)]	*NOT available in DP
9	1.0000	PC			TRANSISTOR;MMBT5401;SOT23	[00000: {1.0}(T5)]	*NOT available in DP
10	3.0000	PC			TRANSISTOR;J113;TO92	[P0404:01: {3.0}(T4-T5,T8)]	*NOT available in DP

Cover

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	0.8800	YD		J11-30000-05973	ARTIFICIAL LEATHER;RX-1229-LB;THICKNESS:0.8mm;WIDTH:1380mm;COLOR:BLACK		

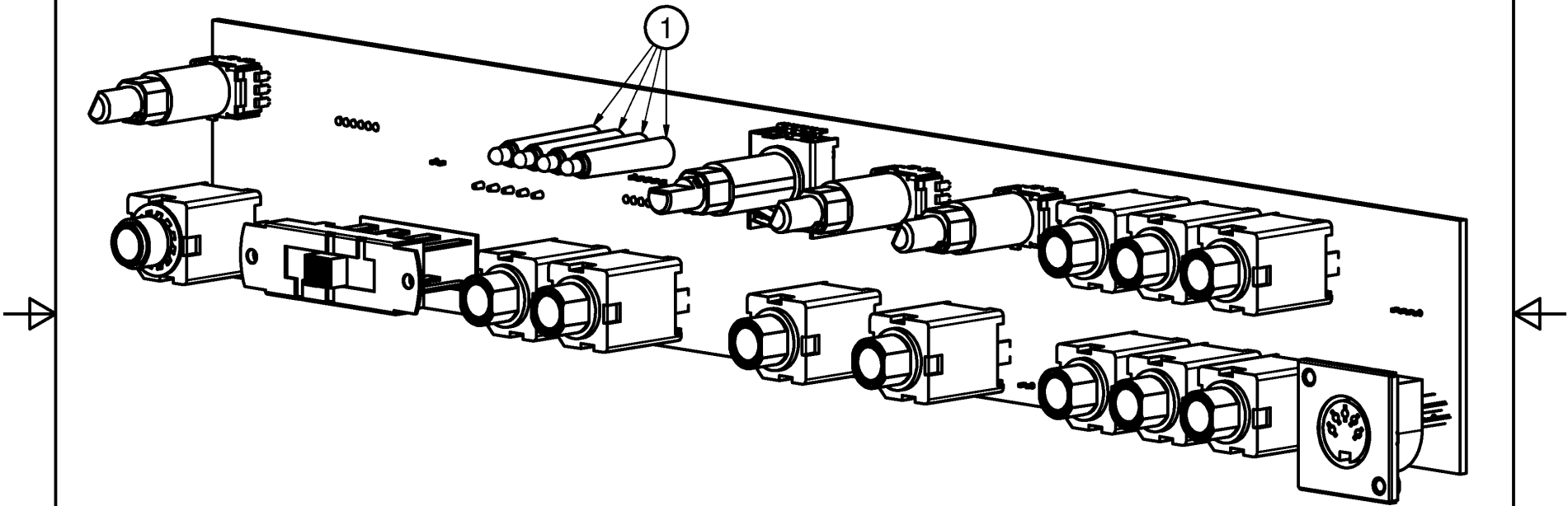
Vacuum Tube

	Quantity	Unit	S.Sku	M.Sku	Description	Reference Designators	Notes
1	4.0000	PC	Z83-65016-67108	J83-65016-67108	TUBE;PENTODE;6L6GC;SHUGUANG		
2	4.0000	PC		J83-65016-68008	TUBE;PENTODE;6L6GC;SHUGUANG;NO ARTWORK		
3	2.0000	PC	Z84-17012-17109	J84-17012-17109	TUBE;DOUBLE TRIODE;12AX7A;SHUGUANG		
4	5.0000	PC	Z84-17012-78009	J84-17012-78009	TUBE;DOUBLE TRIODE;12AX7;SHUGUANG;NO ARTWORK		
5	2.0000	PC	Z84-76012-07109	J84-76012-07109	TUBE;DOUBLE TRIODE;P0962;12AX7B;SHUGUANG;FST.NO:001		
6	1.0000	PC	Z84-76012-97109	J84-76012-97109	TUBE;DOUBLE TRIODE;P0963;12AX7C;SHUGUANG;FST.NO:001		
7	2.0000	PC	Z85-67015-47108	J85-67015-47108	TUBE;DOUBLE DIODE;5U4;SHUGUANG		
8	2.0000	PC		J85-67015-48008	TUBE;DOUBLE DIODE;5U4;SHUGUANG;NO ARTWORK		





REVISION HISTORY				
REV	DESCRIPTION	DATE	REVISED	APPROVED
A	DRAWING RELEASED	2010-11-19	N.CARDINAL	SHIRLEY.XIAO



1	G58-00100-12110	4	PLA-P0739/LED_SPACER[R]	022-02000-40556
ITEM	ITEM NUMBER	QTY	ITEM CODE	CONSTRUCTION NO.

MECHANICAL PARTS LIST

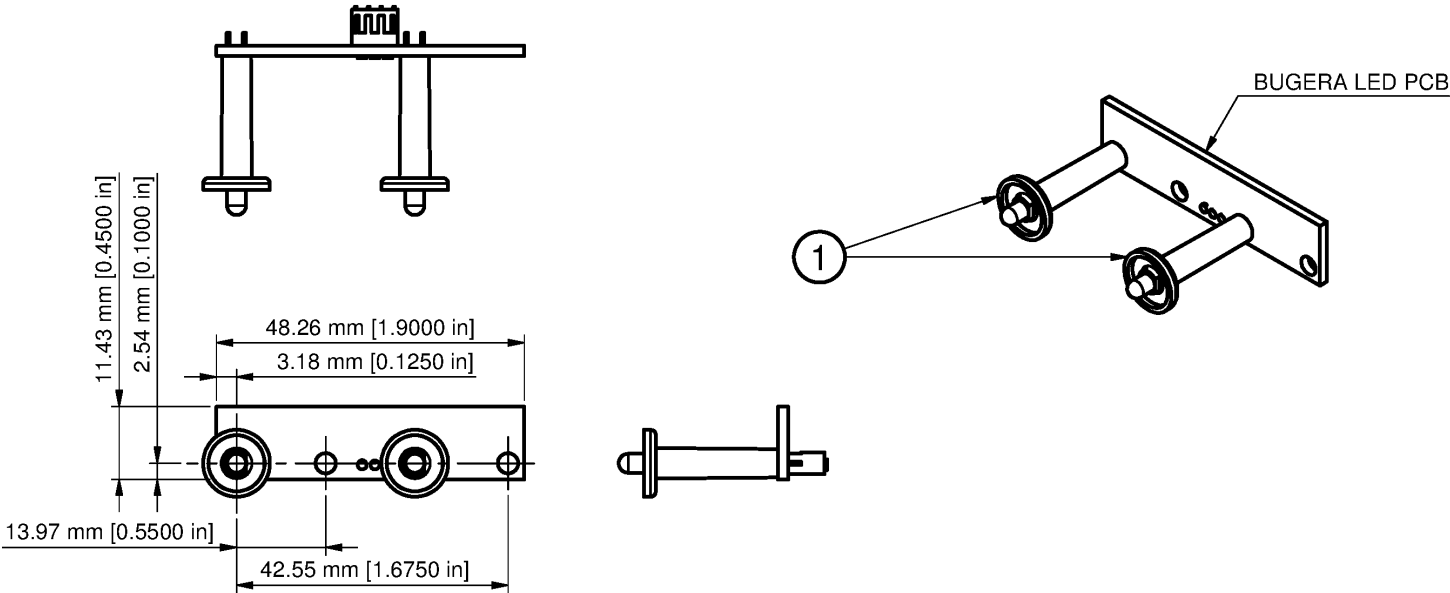
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 MUSIC GROUP	PROJECT: P0404	DRAWN: N.CARDINAL	DESCRIPTION: P0404-PCB04-ASM	
	MATERIAL: N/A	CHECKED: HUA MING.YE		
	FINISH: N/A	APPROVED: SHIRLEY.XIAO	SIZE: A4	DRAWING NUMBER: 014-00000-26069
		DATE: 2010-11-19	SCALE 1 : 1	REV: A
				SHEET 1 OF 1



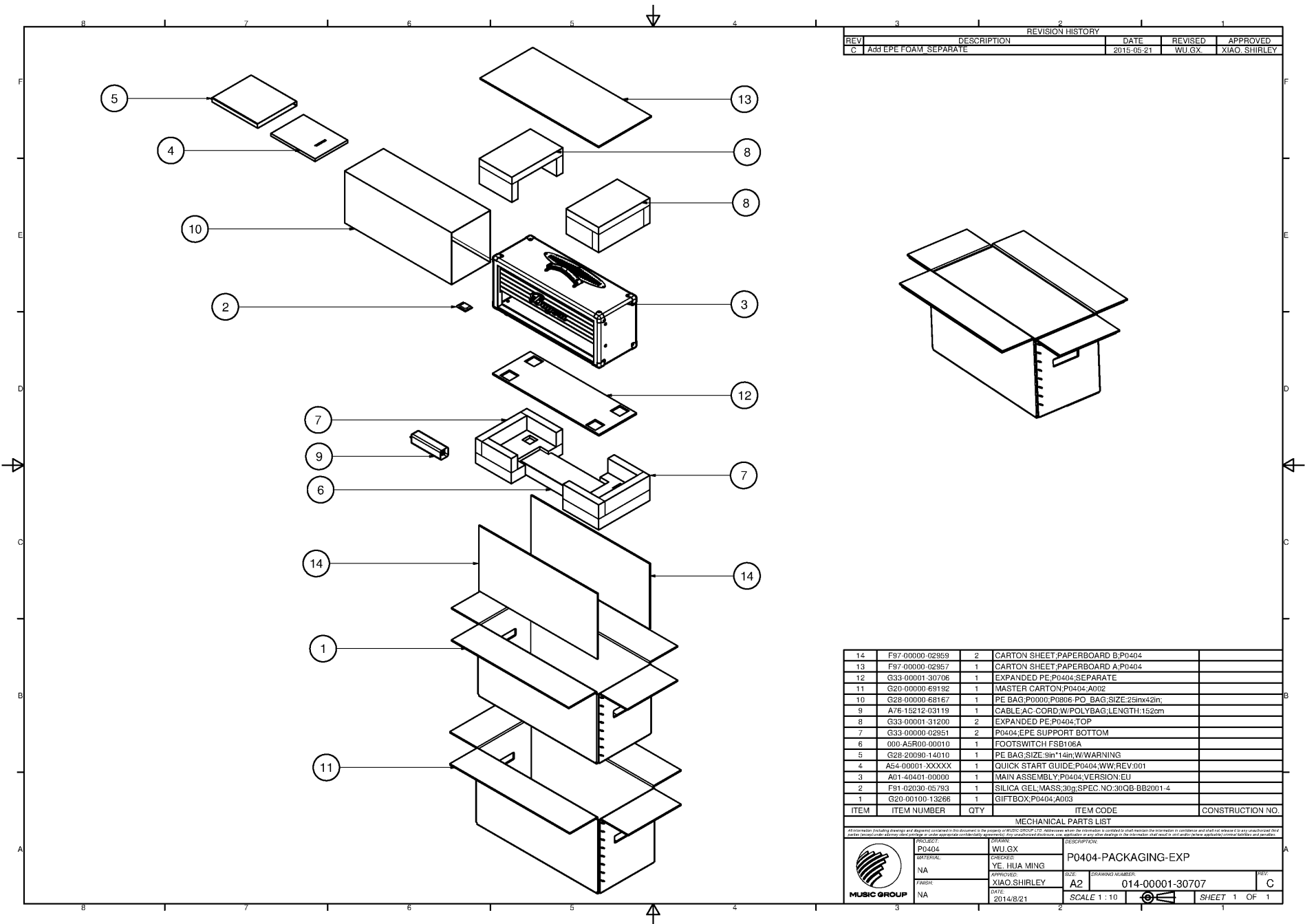


REVISION HISTORY				
REV	DESCRIPTION	DATE	REVISED	APPROVED
A	DRAWING RELEASED	2009-11-24	N.CARDINAL	SHIRLEY.XIAO



1	G58-00100-12649	2	PLA-I00454P/SPACER_LED[R]	022-02000-40884
ITEM	ITEM NUMBER	QTY	ITEM CODE	CONSTRUCTION NO.
Parts List				
PROJECT CODE: P0404		MATERIAL:		BEHRINGER All information (including drawings and diagrams) contained in this document is the property of BEHRINGER. Addressees whom the information is confided to shall maintain the information in confidence and shall not release it to any unauthorized third parties (except under attorney client privilege or under appropriate confidentiality agreements). Any unauthorized disclosure, use, application or any other dealings in the information shall result in civil and/or (where applicable) criminal liabilities and penalties.
		DRAWN: N.CARDINAL	DATE: 2009-11-24	
		CHECKED: HUA MING.YE	DATE: 2009-11-24	TITLE / FILENAME: P0404-PCB_LED-ASM-REVA.idw
		APPROVED: SHIRLEY.XIAO	DATE: 2009-11-24	
SIZE: A4		DRAWING NUMBER: 014-40404-05601		
SCALE 1 : 1				SHEET 1 OF 1

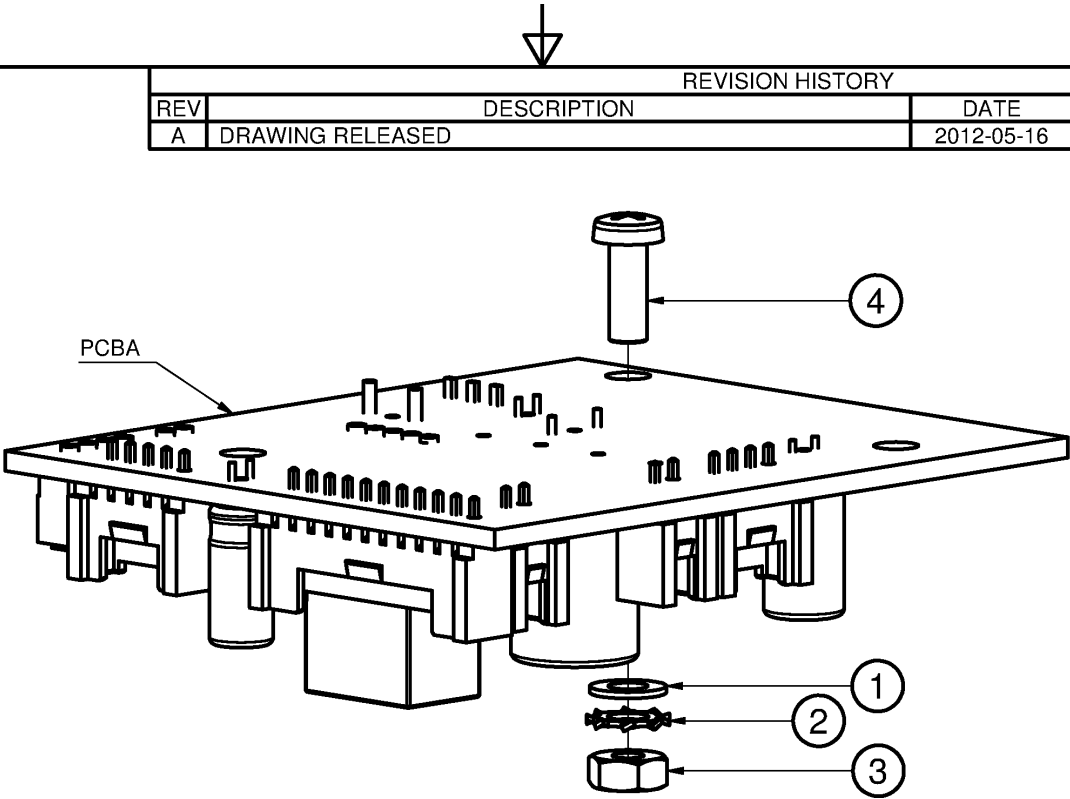




REVISION HISTORY				
REV	DESCRIPTION	DATE	REVISED	APPROVED
C	Add EPE FOAM SEPARATE	2015-05-21	WU.GX	XIAO.SHIRLEY

14	F97-00000-02959	2	CARTON SHEET PAPERBOARD B,P0404	
13	F97-00000-02957	1	CARTON SHEET PAPERBOARD A,P0404	
12	G33-00001-30706	1	EXPANDED PE,P0404,SEPARATE	
11	G20-00000-69192	1	MASTER CARTON,P0404,A002	
10	G28-00000-68167	1	PE BAG,P0000,P0806,PO BAG,SIZE:25inx42in;	
9	A76-15212-03119	1	CABLE,AC,CORD,W/POLYBAG,LENGTH:152cm	
8	G33-00001-31200	2	EXPANDED PE,P0404,TOP	
7	G33-00000-02951	2	P0404,EPE SUPPORT BOTTOM	
6	000-A5R00-00010	1	FOOTSWITCH FSB106A	
5	G28-20090-14010	1	PE BAG,SIZE:9in*14in,W/WARNING	
4	A54-00001-XXXXX	1	QUICK START GUIDE,P0404;WW;REV:001	
3	A01-40401-00000	1	MAIN ASSEMBLY,P0404;VERSION:EU	
2	F91-02030-05793	1	SILICA GEL,MASS:30g;SPEC.NO:30QB-BB2001-4	
1	G20-00100-13266	1	GIFTBOX,P0404,A003	
ITEM	ITEM NUMBER	QTY	ITEM CODE	CONSTRUCTION NO.

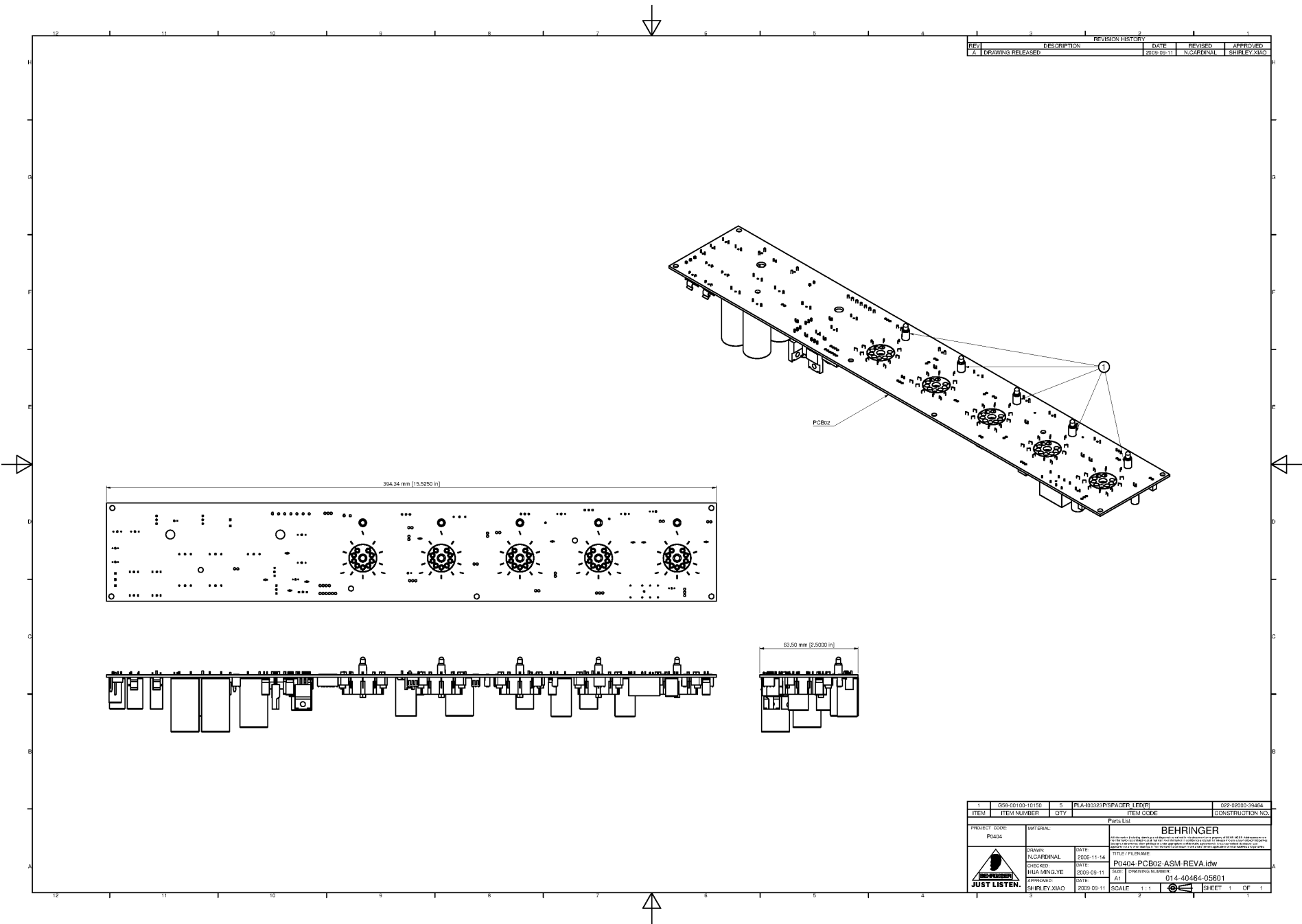
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CHECKED: YE.HUA MING		DESCRIPTION: P0404-PACKAGING-EXP	
APPROVED: XIAO.SHIRLEY		SIZE: A2	
DATE: 2014/8/21		DRAWING NUMBER: 014-00001-30707	
		SHEET 1 OF 1	

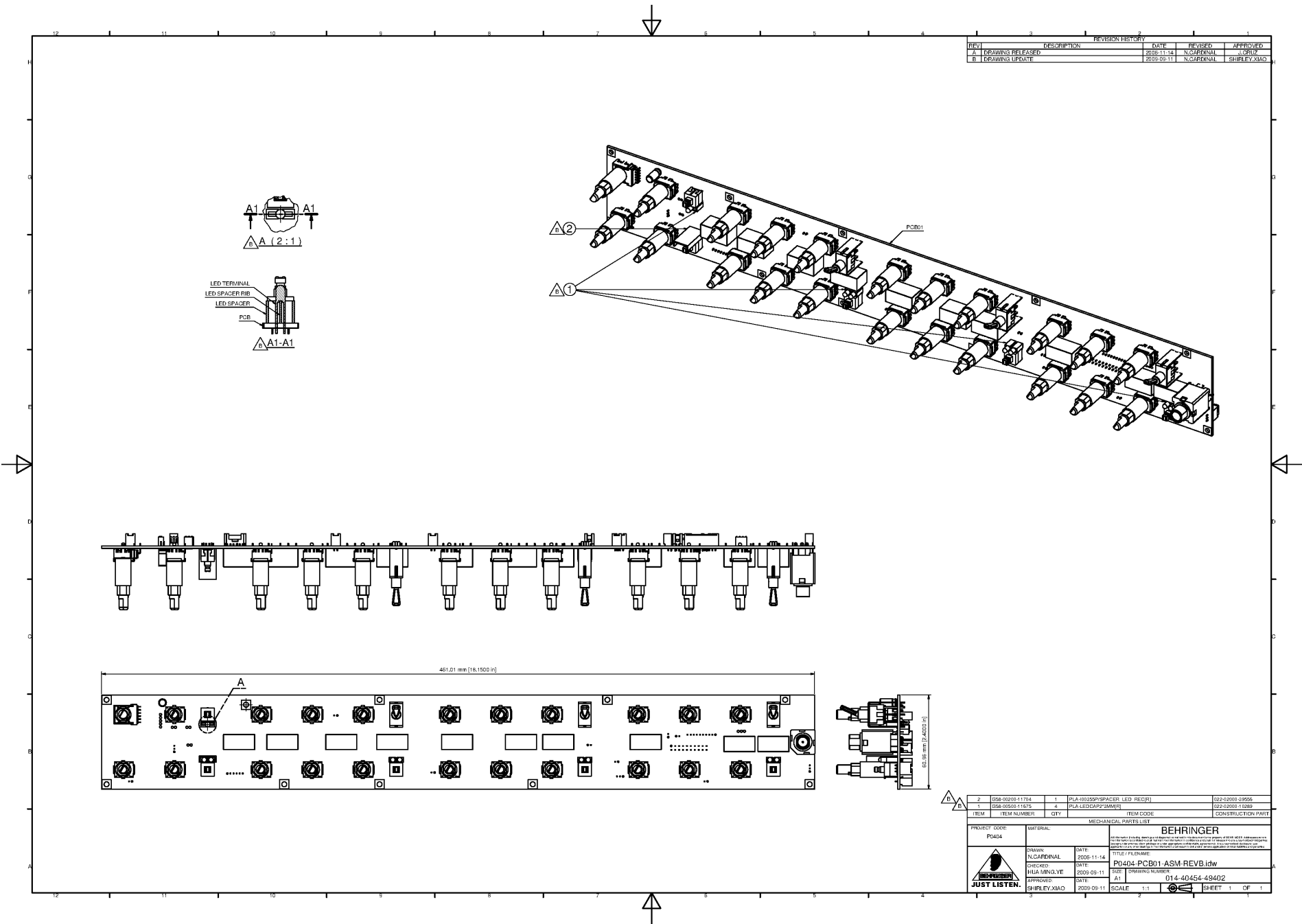


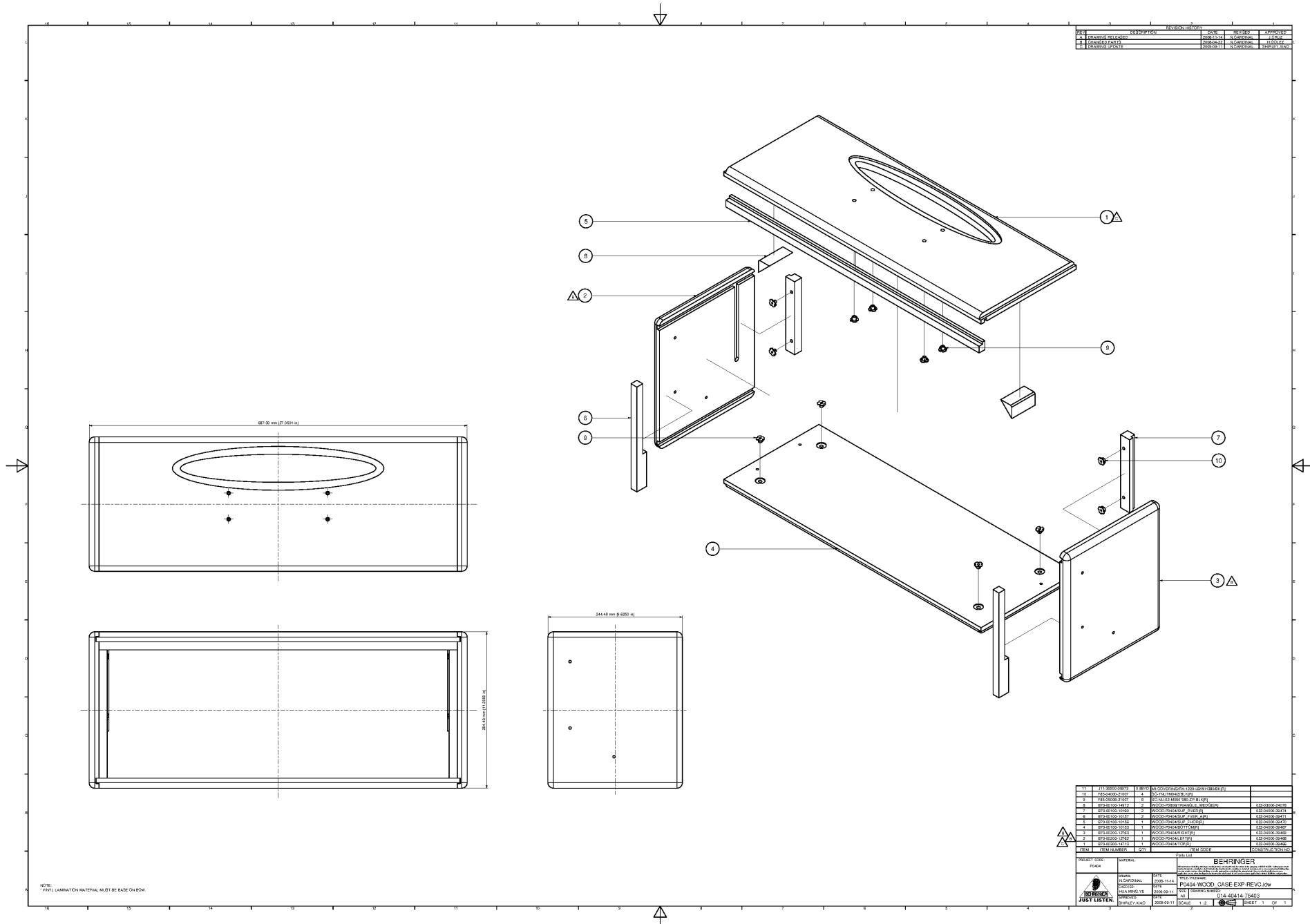
REVISION HISTORY				
REV	DESCRIPTION	DATE	REVISED	APPROVED
A	DRAWING RELEASED	2012-05-16	N.CARDINAL	SHIRLEY.XIAO

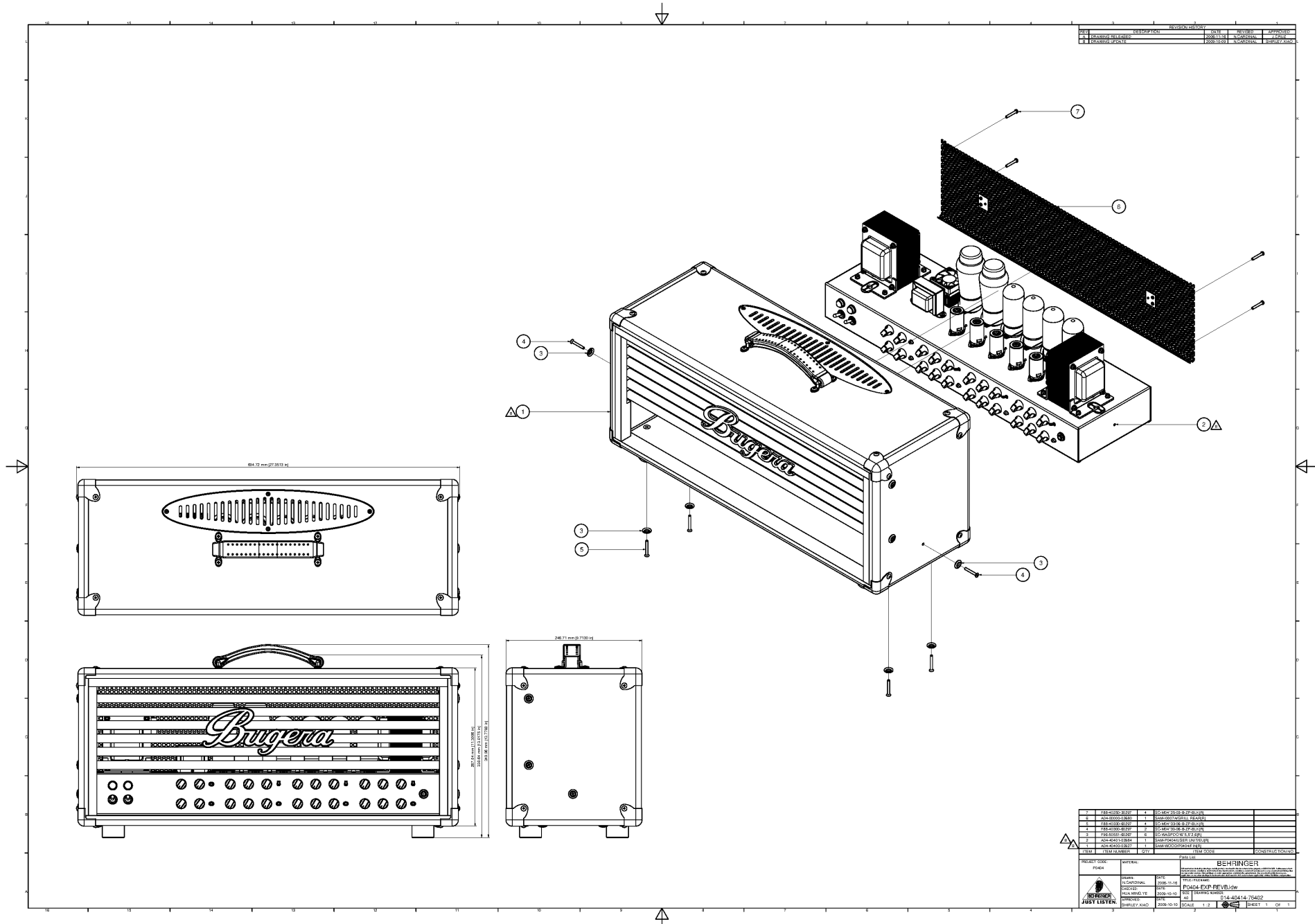
4	F88-30080-30291	1	SC-M03*08-03-B-ZP-SLV[R]	
3	F85-03000-44001	1	SC-NUHEXM03[R]	
2	F96-40300-60053	1	SC-WA-03-030*060*005-CR3-SLV[R]	
1	F96-10300-60050	1	SC-WAPL3*6*0.5[R]	
ITEM	ITEM NUMBER	QTY	ITEM CODE	CONSTRUCTION NO.

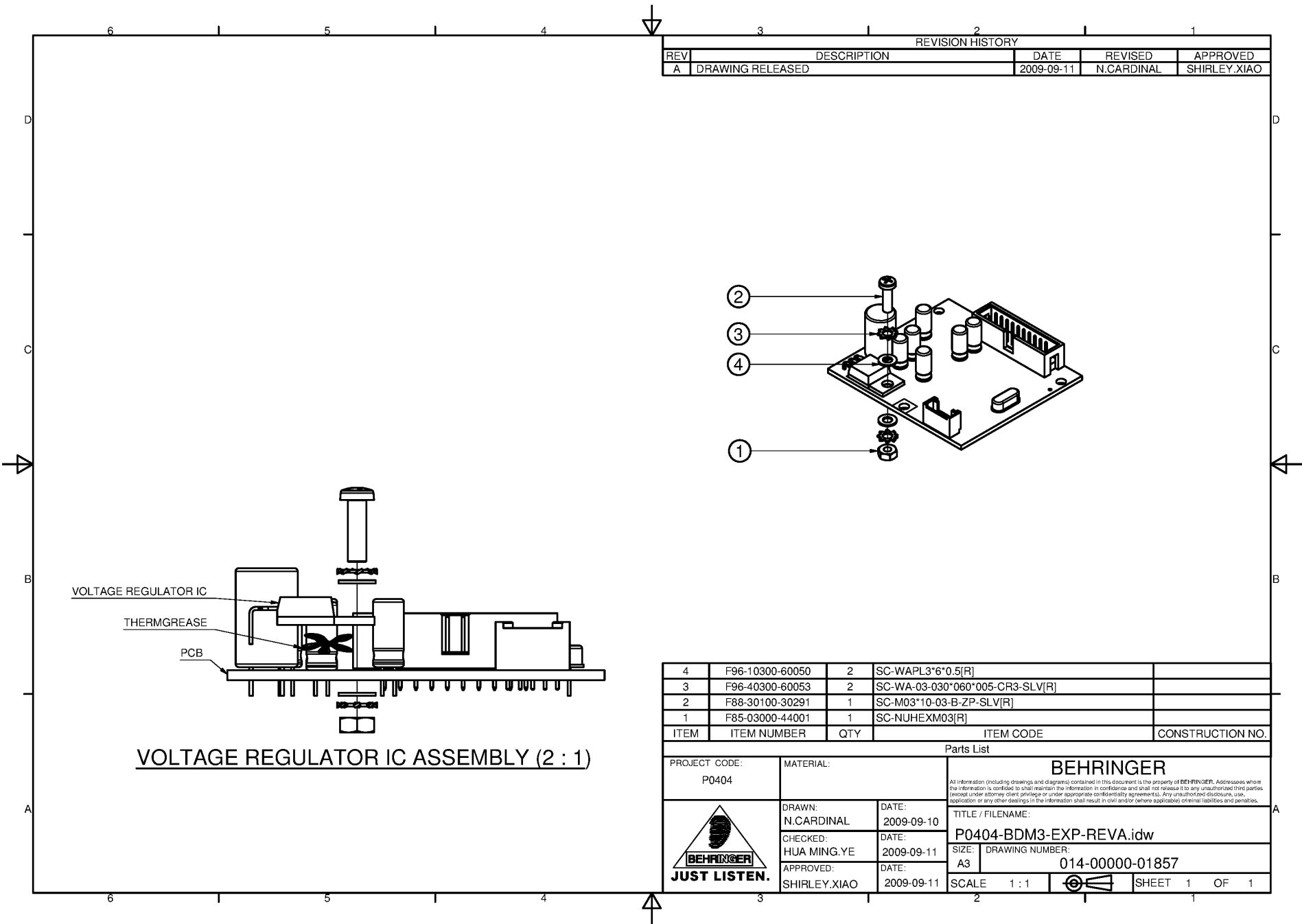
MECHANICAL PARTS LIST				
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 MUSIC GROUP	PROJECT:	DRAWN:	DESCRIPTION:	
	P0404	N.CARDINAL		
	MATERIAL:	CHECKED:	P0404-PCB_TUBECTL3-ASM	
	N/A	HUA MING.YE		
	FINISH:	APPROVED:	SIZE:	DRAWING NUMBER:
	N/A	SHIRLEY.XIAO	A4	014-00000-59737
		DATE:	SCALE 2 : 1	REV: A
		2012-05-16		SHEET 1 OF 1

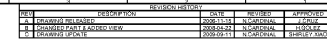










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PROJECT CODE: P0404		MATERIAL:		Page List BEHRINGER Information: BEHRINGER and the BEHRINGER logo are trademarks of BEHRINGER Group of Companies. All other trademarks are the property of their respective owners. BEHRINGER Group of Companies is not responsible for the content of this document. BEHRINGER Group of Companies is not responsible for the content of this document. BEHRINGER Group of Companies is not responsible for the content of this document.	
 JUST LISTEN	DRAWN BY:	DATE:	P0404 WOODBOX ASM-REV.CJdw 014-40434-76403 SCALE 1:2 SHEET 1 OF 1		
	CHECKED BY:	DATE:			
	APPROVED BY:	DATE:			
	THRU/REV:	DATE:			
	THRU/REV:	DATE:			

Bugera