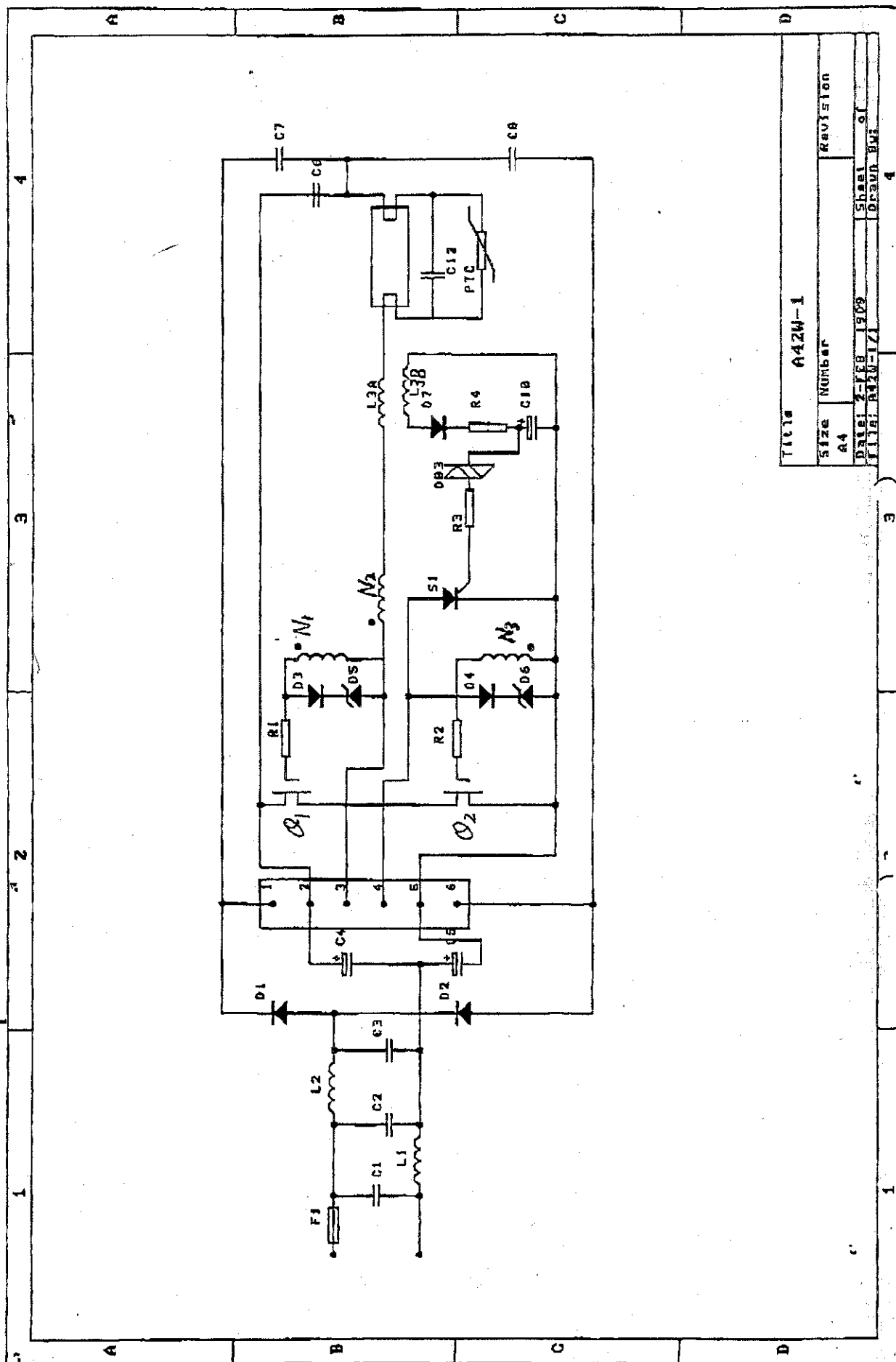


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120V Electronic Ballast Component List Model:A 26W-2

No	Name	Part Number	Specification	Q	Manufacture
1	Fuse	F	RF-20 2A/250V 617002 2A/250V	1	Walter Electronic Co., Ltd; <UL E56092 (M) > Lihafuse; <UL E10480 >
2	Inductor	L ₁ *	φ 10 × 10 or EE19	1	AME Co., Ltd
3	Inductor	L ₂ *	φ 15 × 15 or EE19	1	AME Co., Ltd
4	Capacitor	C ₁ C ₂ C ₆ C _{5A} C ₇ C _{7A}	220n/400V CBB	6	Yang zhou capacitor factory Jia Li Bao; Shh No.6 Radio factory;
5	Capacitor	C ₃	1n8/400V CBB	1	(ditto)
6	Electrolytic	C ₃ C ₄	33 μ F/200V *	2	Rubycon; Samsung; Nichcon;
7	Capacitor	C ₅ C _{5A}	33n/400V CBB *	2	Yang zhou capacitor factory; Jia Li Bao; Sha No.6 radio factory;
8	Electrolytic	C ₈	10 μ F/50V	1	Wuxi capacitor factory; Nan Tong capacitor factory;
9	Capacitor	C ₈ C _{8A}	8n2/630V * CBB	2	Yang zhou capacitor factory;Jia Li Bao ; Shh No.6 radio factory;
10	Inductor	L ₃ = L ₄ *	EE20	2	AME CO.,LTD
11	Diode	D ₁ D ₂ D ₅	1N4007	3	Xin hai; Guo De; ST CO.,LTD
12	Diode	D ₃ D ₄	1N4937	2	(ditto)
13	IC		AME 253-E25	2	AME Co., Ltd;
14	PCB	FR4-74 FR-4	94V-0 max operate temperature 130°C	1	Hualida Copper Clad Laminate Co., Ltd; <UL E136089(S) > Zhaoyuan Jing Bao Electronics co., Ltd; <UL E141940(S) >
15	ZenerDiode	W ₁ W ₂	1N4733	2	ST CO.,LTD
16	Diode		DB3	1	ST CO.,LTD
17	Resistor	R ₁ R ₂	100Ω 1/4W	3	Meike Electronic Factory;Sha No. 1; Nanjin radio No.11 ;
18	Resistor	R ₃	22KΩ 1/4W	1	(ditto)
19	Toroid	N1:N2:N3	*	1	AME Co., Ltd;
20	Transistor	Q1 Q2	IRF830; IRF840	2	IR CO.,LTD; HARRIS;
21	Thyristor	S ₁	MCR100-6;MCR100-8	1	Motorola;
22	Tongs		SD-212 94V-0 130°C	3	AME Co Ltd; <Shanghai Polyester Factory; UL E123031(S) >
23	Spring		0.6mm	2	AME Co Ltd;
24	Wire		18AWG 105°C 600V FT1	10	AME<LUChiang Electronic Wire & Cable IndustrialCo Ltd ; UL E72332 <Wonderful Wire Cable Co Ltd ; UL E77981(C) >
25	Rivet	φ 3 × 4.5mm	PBT4306G30 94V-0 130°C	4	Jiangyin Yong Tong Co Ltd; <E139063>
26	PTC		500Ω - 700Ω	1	Xinsanbao; Weilin; Kai fel;
27	Label	A26W-2/120V	TL-100 120°C	1	AME Co Ltd; (Kunshan david printing & stationaryCo Ltd; <MH26092/
28	Metal case	thick > 0.81mm	Top cover Fe 33 × 70 × 107 Base Al 70 × 125	1	AME Co., LTD;
29	Insulating sheet	PBT 301 G20	75°C 94V-0 0.15mm	1	AME Co., Ltd;(Guang zhou Tianyu petrochemical Co., Ltd;<E152735

Note: * according to the need may be adjusted



120V Electronic Ballast Component List Model:A42W-1

No	Name	PartNumber	Specification	Q	Manufacture
1	Fuse	F	RF-20 2A/250V 617002 2A/250V	1	Walter Electronic Co., Ltd; <UL E56092 (M)> Littelfuse; <UL E10480>
2	Inductor	L ₁ *	φ10×10 or EE16	1	AME Co., Ltd
3	Inductor	L ₂ *	φ15×18 or EE16	1	AME Co., Ltd
4	Capacitor	C ₁ C ₂ C ₇ C ₈	220n/400V CBB	4	Yang zhou capacitor factory Jia Li Bao; Shh No.6 Radio factory;
5	Capacitor	C ₃	1n8/400V CBB	1	(ditto)
6	Electrolytic	C ₄ C ₆	33 μf/200v *	2	Rubycon; Samsung; Nichcon;
7	Capacitor	C ₆	33n/630V CBB *	2	Shanghai radio factory No.6; Jia Li Bao;
8	Capacitor	C ₁₂	12n/630V CBB *	1	Yang zhou capacitor factory; Jia Li Bao; Sha No.6 radio factory;
9	IC		AME 253-E25	1	AME Co., Ltd;
10	Electrolytic	C ₁₀	10 μf/50V	1	Wuxi capacitor factory; Nan Tong capacitor factory;
11	Inductor	L ₃ *	EE25	1	AME CO., LTD
12	Diode	D ₁ D ₂	1N4007	2	Xin hai; Guo De; ST CO., LTD
13	Diode	D ₃ D ₄	1N4937	2	Xin hai; Guo De; ST CO., LTD
14	Diode	D ₅ D ₆	1N4733	2	Xin hai; Guo De; ST CO., LTD
15	PCB	FR4-74 FR-4	94V-0 max operate temperature 130°C	1	Hualida Copper Clad Laminata Co., Ltd; <UL E136069(S)> Zhaoyuan Jing Bao Electronics co., Ltd; <UL E141940(S)>
16	Diode		DB3	2	ST CO., LTD
17	Resistor	R ₁ R ₂	100Ω 1/4W	2	Malke Electronic Factory; Sha No. 1; Nanjing radio No.11;
18	Resistor	R ₃	22KΩ 1/4W	1	(ditto)
19	Resistor	R ₄	200Ω 1/4W	1	(ditto)
20	Toroid	N1:N2:N3	*	1	AME Co., Ltd;
21	Transistor	Q ₁ Q ₂	IRF830; IRF840	2	IR CO., LTD; HARRIS;
22	Transistor	S ₁	MCR100-6; MCR100-8	1	Motereia;
23	Tongs		SD-212 94V-0 130°C	3	AME Co Ltd; <Shanghai Polyester Factory; UL E123031(S)>
24	Spring		0.6mm	2	AME Co Ltd;
25	Wire		18AWG 105°C 600V FT1	6	AME<LUChiang Electronic Wire & Cable Industrial Co Ltd; UL E72932(S) <Wonderful Wire Cable Co Ltd; UL E77981(C)>
26	PTC		100Ω - 200Ω	1	Xin'anbao; Wellin; Kai fel;
27	Label	A42W-1/120V	TL-100 120°C	1	AME Co Ltd; (Kunshan david printing & stationary Co Ltd; <MH25092(C)
28	Rivet	φ3×4.5mm	PBT4306G30 94V-0 130°C	2	Jiangyin Yong Tong Co Ltd; <E139063>
29	Metal case	thick >0.81mm	Top cover Fe 30×43×110 Base Al 43×125	1	AME Co., LTD
30	Insulating sheet	PBT 301 G20	75°C 94V-0 0.15mm	1	AME Co., Ltd; (Guang zhou Tianyu petrochemical Co., Ltd; <E152735(C)

Note: * according to the need may be adjusted