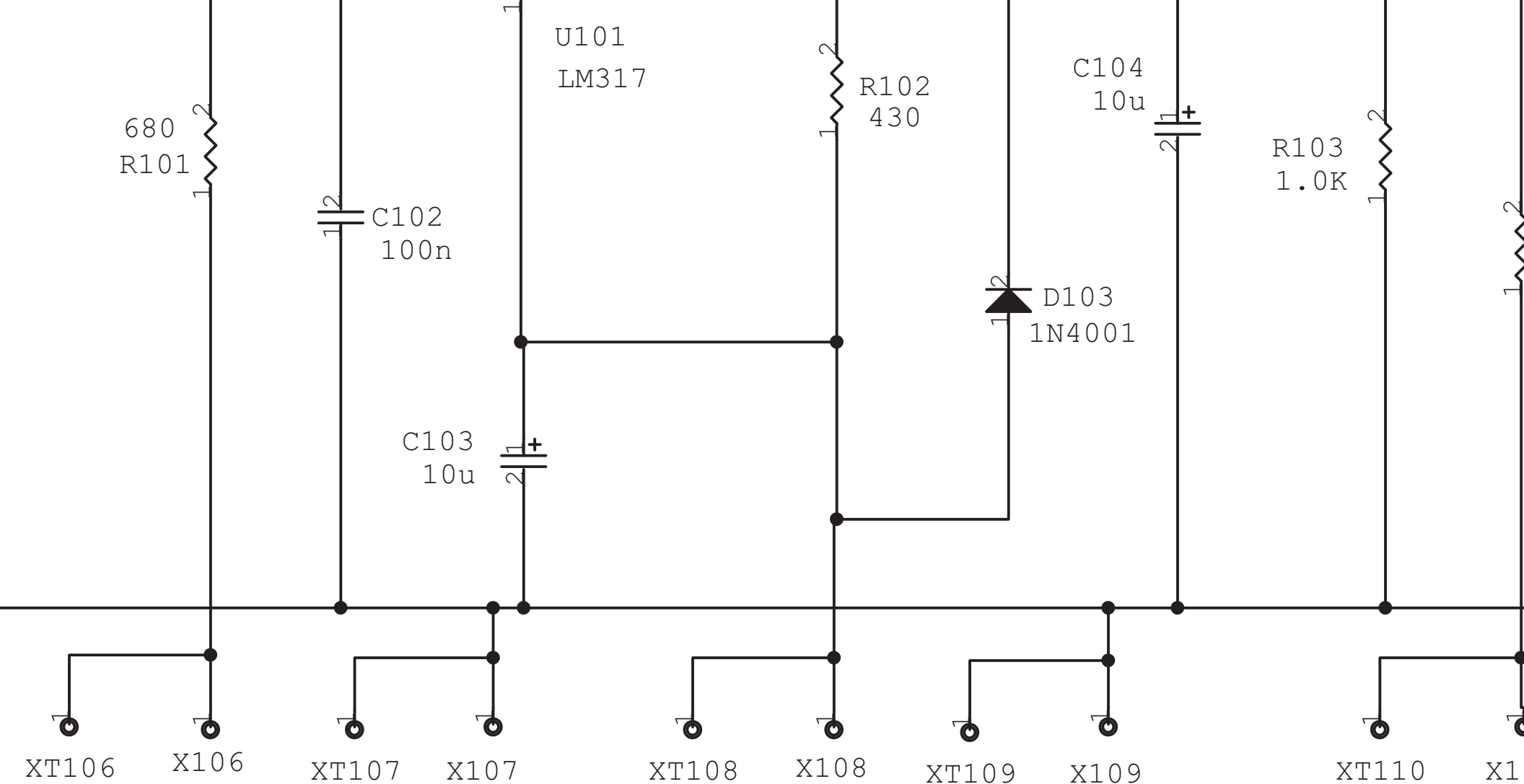


Reference Type	Major Class	Minor Class	Value	
D101	Bridge Rectifier	Transistors & Diodes	Diode	fwbridge - KBP201
D102, 103	Rectifier	Transistors & Diodes	Diode	rectifir - 1N4001
C101	Cap Electrolytic	Capacitors	Polar	elecaxi - 2200u 50v
C102	Cap Disk Ceramic	Capacitors	Ceramic	Gpdisk - 100n
C103, 104	Cap Electrolytic	Capacitors	Polar	Elecrad - 10u
R101	Res Carbon Film	Resistors	Fixed Film	hwatt - 680 ohm
R101, 103	Res Carbon Film	Resistors	Fixed Film	hwatt - 1.0K
R102	Res Carbon Film	Resistors	Fixed Film	qwatt - 430
R104	Res Carbon Film	Resistors	Fixed Film	qwatt - 100
U101	Integrated Circuit	Linear Active	Voltage Regulator	vregadj - LM317
U102 (optional)	Integrated Circuit	Linear Active	Voltage Regulator	78XXX - 7805
X101-X113	Wire Hole	Connectors	Active	In-Out
XT101-XT113	Test Wire Hole	Connectors	Active	In-Out-Test

Power Supply PC Board		
Rev	ID	
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Major Class

Minor Class

Value

Amplifier

Transistors & Diodes

Diode

fwbridge - KBP201

Transistors & Diodes

Diode

rectifir - 1N4001

Allytic

Capacitors

Polar

elecaxi - 2200u 50v

Ceramic

Capacitors

Ceramic

Gpdisk - 100n

Allytic

Capacitors

Polar

Elecrad - 10u

[
C101
C-20/45-LS50-EL
2200u

]
[
C102
C-3/5-LS5-GP
100n

]
[
C103
C-5d-LS2-EL
10u

]
[
C104
C-5d-LS2-EL
10u

]
[
D101
D-KBP
KBP201

]
[
D102
D-DO-204A
1N4001

]
[
D103
D-DO-204A
1N4001

]
[
R101
R-4/10-LS10
680

]
[
R102
R-3/9-LS9
430

]
[
R103
R-4/10-LS10
1.0K

]
[
R104
R-3/9-LS9
100

]
[
U101
Q-TO-220V
LM317

]
[
U102
Q-TO-220V
7805

]
[
X101
IOPad

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X102
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XT112
IOPad

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NETXT111_1
XT111-1
XT109-1
XT107-1
XT105-1
XT104-1
U102-2
C103-2
C102-1
C101-2
D101-4
X104-1
X105-1
X107-1
X109-1
X111-1
C104-2
R103-1
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NETU102_3
U102-3
X112-1
XT112-1
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(
NETXT110_1
XT110-1
X110-1
R104-1
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NETXT108_1
XT108-1
C103-1
U101-1
X108-1
D103-1
R102-1
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NETX106_1
X106-1
XT106-1
R101-1
)
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NETD102_1
D102-1
X103-1
U101-2
C104-1
D103-2
XT103-1
R104-2
R102-2
R103-2
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NETXT102_1
XT102-1
X102-1
D101-2
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NETX101_1
X101-1
D101-3
XT101-1
)
(
NETU102_1
U102-1
D102-2
C102-2
U101-3
C101-1
D101-1
R101-2

