



COMPANY: SAMSON APPLICANT: REVISED NUMBER AND DATE: 1. 2004.11.01 4. 2. 2005.03.09 5. 3. APPROVED DATE: 9.

1 2 3 4 5 6 7 8 9

SX-1800 & R166, R169 are changed from 0.22ohm/2watts to 0.33ohm/3watts  
 2. R170, R171 are changed from 17kohm/0.25watts to 3.3kohm/0.25watts  
 3. R172, R173 are changed from 82kohm to 88kohm  
 4. R172, R173 are changed from 82kohm to 88kohm

SX-1200 & R166, R169 are changed from 0.22ohm/2watts to 0.33ohm/3watts  
 2. R178 is changed from 150ohm to 100ohm  
 3. R170, R171 are changed from 17kohm/0.25watts to 3.3kohm/0.25watts  
 4. R172, R173 are changed from 82kohm to 88kohm

1/1 SHEET NO. SCHEMATIC DIAGRAM MODEL: SX1200/SX1800

\* VALUE INFO.

R107	SX1200	33K	SX1800	39K
R109	F101	10A	SX1200	10A
R181	SX1800	33K	SX1800	39K
C203	SX1200	3300/100	SX1800	47K
C204	SX1200	3300/100	SX1800	47K
R170	PT1	3.3K 1/4W	SX1200-386	47K
R172	SX1200	82K	SX1200-386	82K
R173	SX1800	82K	SX1200-386	82K

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R107	SX1200	33K	SX1800	39K
R109	F101	10A	SX1200	10A
R181	SX1800	33K	SX1800	39K
C203	SX1200	3300/100	SX1800	47K
C204	SX1200	3300/100	SX1800	47K
R170	PT1	3.3K 1/4W	SX1200-386	47K
R172	SX1200	82K	SX1200-386	82K
R173	SX1800	82K	SX1200-386	82K

AC INPUT

T1	115V	230V
T2	BLU	X
T3	WHT	X
T4	BLK	X
T5	GRY	X
T6	RED	X
T7	BLU	X
T8	WHT	X

SERVICE INFORMATION  
 1. ALL VOLTAGES ARE REFERRED TO GROUND UNLESS OTHERWISE NOTED.  
 2. CAPACITANCE VALUES ARE SHOWN IN MICROFARADS UNLESS OTHERWISE NOTED. (P-1000=1000PICO)  
 3. PRECAUTION: ALWAYS DISCONNECT THE UNIT FROM THE MAIN POWER SUPPLY BEFORE WORKING ON THE UNIT.  
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