



TRANSFORMER POWER

BRIDGE/1A

U1  
LM7815C/TO220

U2  
LM7810C/TO220

D1  
1N4001

D2  
LED

D4  
1N4001

C2  
1000uF

R1 1K

R2 1K

C3  
10uF

SW SPDT

J1  
CON2  
Output

J2  
CON2

Input 220V

|                    |                          |              |
|--------------------|--------------------------|--------------|
| LIM. LABORATORY    |                          |              |
| Title<br>MyAdaptor |                          |              |
| Size<br>Custom     | Document Number<br><Doc> | Rev          |
| Date:              | Thursday, March 24, 2005 | Sheet 1 of 1 |