

PINOUT FOR FLAT CABLE CONNECTOR FOR LV BRICK	
1	PWR_BRICK
2	PWR_BRICK
3	INPUT CURRENT +
4	INPUT CURRENT -
5	INPUT VOLTAGE +
6	INPUT VOLTAGE -
7	OUTPUT CURRENT +
8	OUTPUT CURRENT -
9	OUTPUT VOLTAGE +
10	OUTPTUT VOLTAGE -
11	PRIMARY MOSFET TEMPEREATURE
12	START/STOP
13	TRIM +
14	TRIM -
15	TRANSFORMER_TEMP
16	SECONDARY TEMP
17	+5V FOR THERMOMETERS
18	BRICK SYNC
19	GND
20	GND