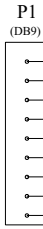


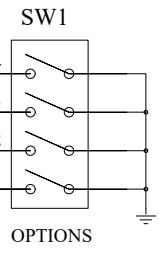
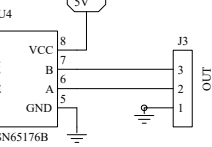
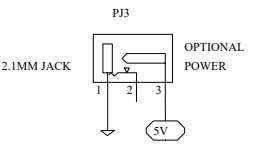
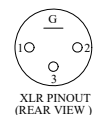
**ROKU BRIGHTSIGN CONNECTIONS**

N/C	1
RX	2 TX
TX	3 RX
5V @ .5A	4
GND	5
N/C	6
OPTIONAL TX2	7
OPTIONAL RX2	8
N/C	9



**J2 TO XLR WIRING**

J2	COMMON	XLR
J2-1	COMMON	1
J2-2	'A'	3
J2-3	'B'	2
	N/C	G



Comp.	HMS ELECTRONICS	
no.	BS_RS232_DMx_S	
name	BRIGHTSIGN RS232 TO DMX INTERFACE BOARD	
Org	04-19-12	Rev 2B
Engineer	Richard Harkey	HMS Electronics