J3

U1
TPS82130SILR

4.7u
100
37k

C1
10uF

C3

22pF

C4
100uF

1uf
100nF

MBRA340
R2

R1
MBRA340

10pF
33pF

33pF

SW1
KMR221GLFS

2199119-3

330R
10pF
33pF

Conn_01x03_Male
J5

330R
LED

LED
330R

100nF
C9

100nF
1uf

Threaded InsertThreaded Insert