## QC16 CBADGE PCBA ASSEMBLY GUIDE

## POPULATED

U1	MCU	MSP430FR2111
C1	Decoupling	470pF, 16V+
R1, R2, R3	LED Resistors	255 - 270 Ohm +/- 20%
R4	Reset pull-up	47k Ohms
D1, D2, D3	LED	5mA, 16mcd, 2V
P2	6P6C RJ jack	Molex 0955016669

## NOT POPULATED

C2 (DNP)	DNP	DNP
BT1 (DNP)	DNP	DNP
DOA (DNP)	DNP	DNP
DOB (DNP)	DNP	DNP

