P1
CON-SENSOR

5V	1	
GND	2	
3.3V	3	
SCL	4	
SDA	5	
ADDR	6	
IO_1/AD	7	
IO_2/DA	8	
IO_3/PWM	9	
IO_4	10	

EP

VCC

C2
100nF

C1
DNP

U1
M24C64

8	VCC	A01	1
7	WP	A02	2
6	SCL	A03	3
5	SDA	VSS	4

VCC

R2
100

S9013
Q1
C
B
E

R1
100

TST
P2

TST
P3

DRILL
DRILL

Tinkerforge GmbH
File: moisture.sch
Sheet: /
Title: Moisture Bricklet
Size: A4   Date: 1 sep 2013   Rev: 1.0
KiCad E.D.A.   Id: 1/1