

X?	
Комп.	Цепь
1	BAT+
2	BAT-

"Разъем"

Конкт.	Цепь
1	VBUS
2	D-
3	D+
4	ID
5	GND
6	SHIELD

Комп.	Цель
1	
2	
3	
4	

The schematic diagram shows the D3 module with the following pin connections:

- Pin 1 (Vdd I/O):** Connected to 3V3.
- Pin 6 (Vs):** Connected to a 16V capacitor (C3) and a 10µF capacitor (C4).
- Pin 2 (GND):** Connected to ground.
- Pin 4 (GND):** Connected to ground.
- Pin 5 (GND):** Connected to ground.

Pin connection diagram for the ST7735 (GMT177-01) LCD module. The diagram shows a 16-pin connector on the left and a 16-pin header on the right. The left side is labeled H1 and the right side is labeled H2. The pins are connected as follows:

Pin (H1)	Signal	Pin (H2)	Signal
1	NC	10	VCC
14	NC	11	10VCC
6	RESET	4	LED+
7	A0	2	VSS
8	SDA	5	VSS
9	SCK	13	VSS
12	CS	3	LED-

A 3V3 voltage source is connected to the VCC pin (10).

D4	VBAT VDD_1 VDD_2 VDD_3  VDDA
	NRST BOOT0
	PC13/TAMPER/RTC PC14/OSC32_IN PC15/OSC32_OUT
	PD0/OSC_IN PD1/OSC_OUT
	PB0 PB1 PB2 PB3 PB4 PB5 PB6 PB7 PB8 PB9 PB10

PB11  
PB12  
PB13  
PB14  
PB15

PA0/WKUP

PA1

PA2

PA3

PA4

PA5

PA6

PA7

PA8

PA9

PA10

PA11

PA12

PA13

PA14

PA15

VSS\_1  
VSS\_2  
VSS\_3  
  
VSSA

Изм.	Лист	№ докум.	Подп.	Дата
Разраб.		*		
Пров.		*		
Т.контр.		*		
Н.контр.		*		
Утв.		*		

АБВГ.123456.001 ЭЗ

<p>★</p> <p>★</p> <p>Схема электрическая принципиальная</p>	Лист			1	Листов		★
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