

A

B

C

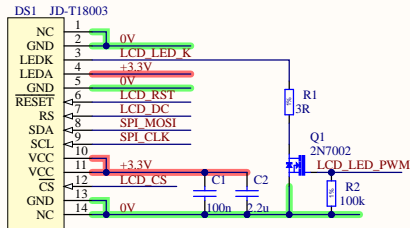
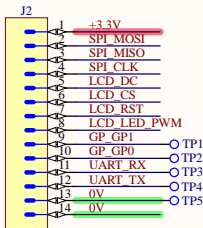
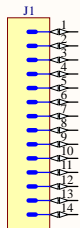
D

A

B

C

D



Designator	Comment	Footprint	Part Number	Part Description	Quantity
C1	100n	CAPC1005X55N	CC0402_100NF_16V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	1
C2	2.2u	CAPC1005X55N	CC0402_2.2UF_6.3V_20%_X5R	SMD Multilayer Chip Ceramic Capacitor	1
DS1	JD-T18003	JD_T18003	JD_T18003	1.8" SPI TFT display, 160x128 18-bit color - ST7735R driver	1
J1, J2	Socket 14	3M_951114-8622-AR	3M_951114-8622-AR	2mm Pin Strip Header, 951 Series	2
Q1	2N7002	SOT95P240X130-3N	2N7002	60V 280mA N-Channel Enhancement Mode Field Effect Transistor (FET)	1
R1	3R	RESC2012X60N	R0805_3R_1%_0.125W_200PPM	General Purpose Thick Film Chip Resistor	1
R2	100k	RESC1005X40N	R0402_100K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
TP1, TP2, TP3, TP4, TP5	Test Point	TP_SMD_800	TP_SMD_0.8MM	0.8mm round SMD Pad	5

A

B

C

D

E

1

1

2

2

3

3

4

4

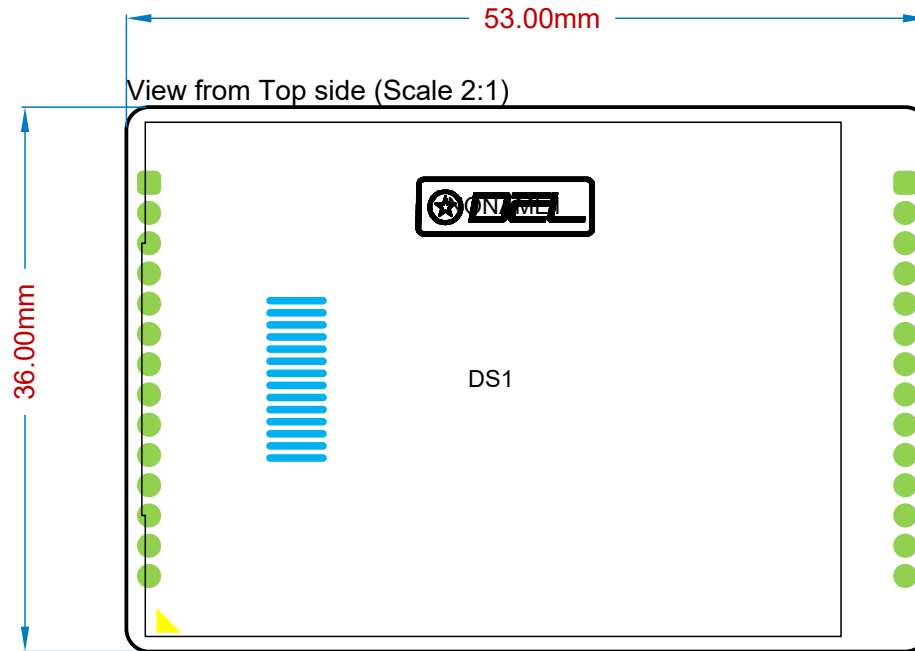
A

B

C

D

E



View from Bottom side (Scale 2:1)



DS1



J2

J1



PS3604LD V3.1

- TP1
- TP2
- TP3
- TP4
- TP5

