



Part list:

- J1: 40-pole connector Don Connex A32-40-C-G-B-1
- J2: 20-pole connector JAE FI-S20S
- 20 pieces Crimp terminals for J2: JAE FI-C3-A1-15000
- Cable: 540mm 2x20 twisted pair flat cable Amphenol Spectra Strip 125-3007-040.
- HST (Heat shrinkable tube) Diam. 6 mm length 15 mm
- 3 pieces of HST length 8-10 mm

Connection Table:

Display (20-pole conn.)		40-pole connector		Remarks
Pin no.	Function	Pin	Function	
1	VCC	9	LCDVCC	
2	VCC	10	LCDVCC	
3	GND	6	GND	
4	GND	8	GND	
5	RxIN0-	17	LVDS A0-	
6	RxIN0+	18	LVDS A0+	
7	GND	16	GND	
8	RxIN1-	19	LVDS A1-	
9	RxIN1+	20	LVDS A1+	
10	GND	27	GND	
11	RxIN2-	21	LVDS A2-	
12	RxIN2+	22	LVDS A2+	
13	GND	28	GND	
14	RxCLK-	23	LVDS ACLK1-	
15	RxCLK+	24	LVDS ACLK1+	
16	GND	39	GND	
17	R/L	14	VDD Enable	
18	U/D	40	GND	
19	GND	-	-	
20	GND	-	-	

Open end wires 1, 2, 3, 4 & 5 shall be protected in a common piece of HST.
 Open end wire 7 shall be protected in a piece of HST.
 Open end wires 11, 12, 13 & 15 shall be protected in a common piece of HST.

Drawing:

