



Part list:

- J1: 40-pole connector Don Connex A32-40-C-G-B-1
- J2: 30-pole connector FAE FI-X30H + 27 pieces Crimp terminals for J2: FI-XC3-1-15000
- Cable: 405mm 2x20 twisted pair flat cable Amphenol Spectra Strip 125-3007-040.
- HST: 5 pieces of Heat Shrinkable Tube.

Display (30-pole conn.)		40-pole connector		Remarks
Pin no.	Function	Pin	Function	
1	VDD	9, 10	+5V	
2	VDD	9, 10	+5V	
3	VDD	9, 10	+5V	
4	NC	-	-	No Connection
5	NC	-	-	No Connection
6	NC	-	-	No Connection
7	VSS	39	GND	
8	SR3P	38	A7+	Pair no 10
9	SR3M	37	A7-	Pair no 10
10	SCLKINP	36	CLK2+	Pair no 9
11	SCLKINM	35	CLK2-	Pair no 9
12	SR2P	34	A6+	Pair no 8
13	SR2M	33	A6-	Pair no 8
14	VSS	28	GND	
15	SR1P	32	A5+	Pair no 7
16	SR1M	31	A5-	Pair no 7
17	VSS	27	GND	
18	SR0P	30	A4+	Pair no 6
19	SR0M	29	A4-	Pair no 6
20	FR3P	26	A3+	Pair no 5
21	FR3M	25	A3-	Pair no 5
22	FCLKINP	24	CLK1+	Pair no 4
23	FCLKINM	23	CLK1-	Pair no 4
24	VSS	16	GND	
25	FR2P	22	A2+	Pair no 3
26	FR2M	21	A2-	Pair no 3
27	FR1P	20	A1+	Pair no 2
28	FR1M	19	A1-	Pair no 2
29	FR0P	18	A0+	Pair no 1
30	FR0M	17	A0-	Pair no 1

Note: Unused wires 1, 2, 3, 4 and 5 in common HST (Heat Shrinkable Tube). Unused wire 7 in a HST. Unused wires 11, 12, 13 and 15 in HST. Unused wire 14 in a HST.

