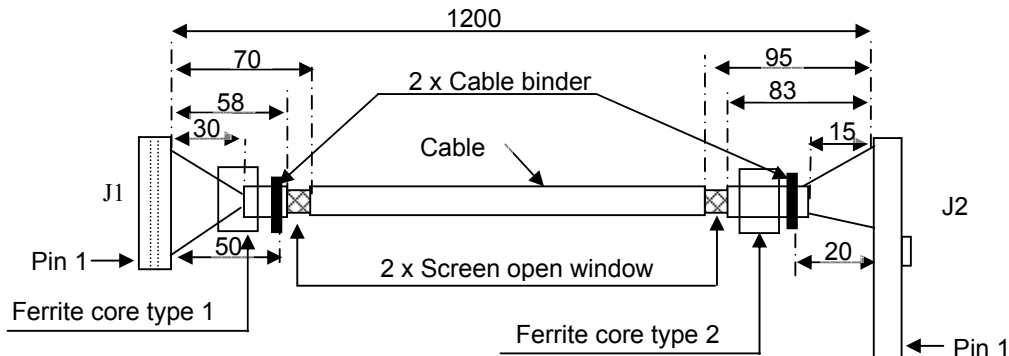




The 740511 cable kit is designed to interface the 34-pole connector available on the products: ADD-LVDS, ADD-LVDS-OEM and LVDSTX-JPLCD-A to the Hirose DF14A-20P used on the LG.Philips LC151X01 (C3) etc.



Part list:

J1: HRS (Hirose) DF14-20S-1.25H + 14 pieces of crimp terminals

J2: Molex 39-51-2343

Cable (UL), 1150 mm of Cat 5, AWG28 and with at least 5 pairs and 14 wires in total.

Ferrite core type 1: Würth Elektronik number 7427005

Ferrite core type 2: Würth Elektronik number 74270057

19x3mm Double Coated Urethane Foam Tape 1/32 in (3M 21200252181 or similar)

2 cable binders

J1 (20-pole conn.)		J2 (34-pole conn.)		Remarks
Pin no.	Function	Pin	Function	
1	VDD	34	LCDVCC	+5V
2	VDD	33	LCDVCC	+5V
3	GND	32	GND	
4	GND	31	GND	
5	RxIN0-	29	A0-	Pair no 1
6	RxIN0+	30	A0+	Pair no 1
7	-	-	-	Not connected
8	RxIN1-	27	A1-	Pair no 2
9	RxIN1+	28	A1+	Pair no 2
10	-	-	-	Not connected
11	RxIN2-	25	A2-	Pair no 3
12	RxIN2+	26	A2+	Pair no 3
13	-	-	-	Not connected
14	RxCLK-	23	CLK1-	Pair no 4
15	RxCLK+	24	CLK1+	Pair no 4
16	-	-	-	Not connected
17	RxIN3-	21	A3-	Pair no 5
18	RxIN3+	22	A3+	Pair no 5
19	-	-	-	Not connected
20	-	-	-	Not connected



Picture of approved cable:

No Ferrites mounted.

