

Part number	LVDS-FI-RE51S-PHDR-36-300-M7		
Type	LVDS cable		
Description	LVDS cable between digital sign board M7 and G286HAN01.0, CON1= FI-RE51S CON2 = PHDR-36 , length= 300 mm		
Length	300 mm		
CON1	FI-RE51HL or analog		
CON2	PHDR-36 (2 x 18 pitch 2 mm)		
FI-RE51HL	PHDR-36 (2 x 18 pitch 2 mm)		
1		2	Vdd
2		1	Vdd
3		4	Vdd
4		3	GND
5	GND	6	GND
6		5	GND
7		8	CH1_0-
8		7	CH1_0+
9		10	CH1_1-
10		9	CH1_1+
11	GND	12	CH1_2-
12	CH1_0-	11	CH1_2+
13	CH1_0+	14	GND
14	CH1_1-	13	GND
15	CH1_1+	16	CH1_CLK-
16	CH1_2-	15	CH1_CLK+
17	CH1_2+	18	CH1_3-
18	GND	17	CH1_3+
19	CH1_CLK-	20	CH2_0-
20	CH1_CLK+	19	CH2_0+
21	GND	22	CH2_1-
22	CH1_3-	21	CH2_1+
23	CH1_3+	24	CH2_2-
24		23	CH2_2+
25		26	GND
26		25	GND
27		28	CH2_CLK-
28	CH2_0-	27	CH2_CLK+
29	CH2_0+	30	CH2_3-
30	CH2_1-	29	CH2_3+
31	CH2_1+		
32	CH2_2-		
33	CH2_2+		
34	GND		
35	CH2_CLK-		
36	CH2_CLK+		
37	GND		
38	CH2_3-		
39	CH2_3+		
40			
41			
42			
43			
44	GND		
45	GND		
46	GND		
47			
48			
49	Vdd		
50	Vdd		
51	Vdd		

TOP View			
	pin 1		
1	Vdd	Vdd	2
3	GND	Vdd	4
5	GND	GND	6
7	CH1_0+	CH1_0-	8
9	CH1_1+	CH1_1-	10
11	CH1_2+	CH1_2-	12
13	GND	GND	14
15	CH1_CLK+	CH1_CLK-	16
17	CH1_3+	CH1_3-	18
19	CH2_0+	CH2_0-	20
21	CH2_1+	CH2_1-	22
23	CH2_2+	CH2_2-	24
25	GND	GND	26
27	CH2_CLK+	CH2_CLK-	28
29	CH2_3+	CH2_3-	30
31	NC	NC	32
33	NC	NC	34
35	NC	NC	36

top view



back view

