

Part number	LVDS-FI-X30L-PHR-5-ACES88341-40-400-RL
Type	LVDS cable for Reallab
Length	400 mm
Connector 1	40Pin ACES 88341-40
Connector 2	30Pin FI-X30L
Connector 3	PHR-5

Connector 1	
40Pin ACES 88341-40	
ODD_Lane3_P	1
ODD_Lane3_N	2
ODD_Lane2_P	3
ODD_Lane2_N	4
ODD_Lane1_P	5
ODD_Lane1_N	6
ODD_Lane0_P	7
ODD_Lane0_N	8
EVEN_Lane3_P	9
EVEN_Lane3_N	10
EVEN_Lane2_P	11
EVEN_Lane2_N	12
EVEN_Lane1_P	13
EVEN_Lane1_N	14
EVEN_Lane0_P	15
EVEN_Lane0_N	16
	17
LCD_VCC (3,3/5/12V)	18
LCD_VCC (3,3/5/12V)	19
LCD_VCC (3,3/5/12V)	20
	21
	22
LCD_GND	23
LCD_GND	24
LCD_GND	25
ODD_CLK_P	26
ODD_CLK_N	27
BKLT_GND	28
BKLT_GND	29
BKLT_GND	30
EDID_CLK	31
BKLT_ENABLE	32
BKLT_PWM_DIM	33
EVEN_CLK_P	34
EVEN_CLK_N	35
BKLT_PWR (12/19V)	36
BKLT_PWR (12/19V)	37
BKLT_PWR (12/19V)	38
	39
	40

length = 400 mm

Connector 2		
30Pin FI-X30L		
1	ODD_Lane0_N	8
2	ODD_Lane0_P	7
3	ODD_Lane1_N	6
4	ODD_Lane1_P	5
5	ODD_Lane2_N	4
6	ODD_Lane2_P	3
7	NC	
8	ODD_CLK_N	27
9	ODD_CLK_P	26
10	ODD_Lane3_N	2
11	ODD_Lane3_P	1
12	EVEN_Lane0_N	16
13	EVEN_Lane0_P	15
14	LCD_GND	23
15	EVEN_Lane1_N	14
16	EVEN_Lane1_P	13
17	LCD_GND	23
18	EVEN_Lane2_N	12
19	EVEN_Lane2_P	11
20	EVEN_CLK_N	35
21	EVEN_CLK_P	34
22	EVEN_Lane3_N	10
23	EVEN_Lane3_P	9
24	LCD_GND	24
25	LCD_GND	24
26	LCD_GND	25
27	LCD_GND	25
28	LCD_VCC (3,3/5/12V)	18
29	LCD_VCC (3,3/5/12V)	19
30	LCD_VCC (3,3/5/12V)	20

Connector 3		
PHR-5		
1	BKLT_PWM_DIM	33
2	NC	
3	BKLT_ENABLE	32
4	BKLT_GND	28
5	BKLT_PWR (12/19V)	38

