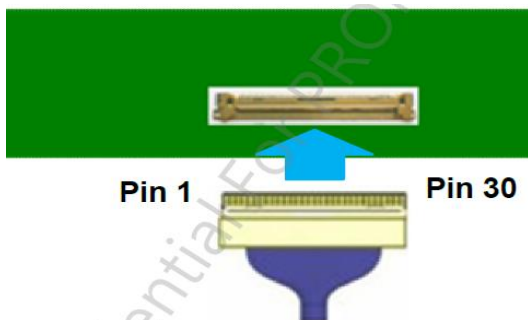
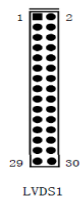


<b>Part number</b>	<b>LVDS- FI-X30HL-PHDR-30-500-ITX-N29</b>		
<b>Type</b>	5 between G156XW01 V302 and ITX-N29 ( www.tostarcn.		
<b>Length</b>	500 mm		
<b>Connector 1</b>	FI-X30HL		
<b>Connector 2</b>	PHDR-30 (2x15 pitch 2 mm)		
<b>Connector 1</b>	<b>Connector 2</b>		
FI-X30HL	PHDR-30 (2x15 pitch 2 mm)		
1		1	Power +5V
2		2	Power +5V
3		3	Power +5V
4	GND	4	
5	OddDA0-	5	GND
6	OddDA0+	6	GND
7	GND	7	OddDA0-
8	OddDA1-	8	OddDA0+
9	OddDA1+	9	OddDA1-
10	GND	10	OddDA1+
11	OddDA2-	11	OddDA2-
12	OddDA2+	12	OddDA2+
13	GND	13	GND
14	OddClk-	14	GND
15	OddClk+	15	OddClk-
16	GND	16	OddClk+
17	OddDA3-	17	OddDA3-
18	OddDA3+	18	OddDA3+
19	GND	19	
20		20	
21		21	
22		22	
23		23	
24	GND	24	
25	GND	25	GND
26		26	GND
27		27	
28	Power +5V	28	
29	Power +5V	29	
30	Power +5V	30	



### 3. LVDS1 30pin (pitch: 2.0mm)

#### LVDS1 interface definition



Pin	Signal name	Pin	Signal name
1	LCDVDD	2	LCDVDD
3	LCDVDD	4	NC
5	GND	6	GND
7	LVDS_A0-	8	LVDS_A0+
9	LVDS_A1-	10	LVDS_A1+
11	LVDS_A2-	12	LVDS_A2+
13	GND	14	GND
15	LVDSA_CLK-	16	LVDSA_CLK+
17	LVDS_A3-	18	LVDS_A3+
19	LVDS_B0-	20	LVDS_B0+
21	LVDS_B1-	22	LVDS_B1+
23	LVDS_B2-	24	LVDS_B1+
25	GND	26	GND
27	LVDSB_CLK-	28	LVDSB_CLK+
29	LVDS_B3-	30	LVDS_B3+