

Part number	<b>LVDS-FI-S20S-PHDR-30-1200_ME01</b>	
Type	LVDS cable	
Description	Special LVDS (1 channel LVDS 6/8 bits) cable for MPD-01 and AA070ME01	
Length	1200 mm	
Connector 1	FI-S20S (JAE)	
Connector 2	PHDR-30 (JST)	

Connector 2 PHDR-30 (JST)		Connector 1 FI-S20S (JAE)	
1	Vcc	1	Vcc
2	Vcc	2	Vcc
3	Vcc(nc)	20	SC (Rev)
4	nc		
5	GND(nc)	10	GND
6	GND(nc)	13	GND
7	GND	19	MODE
8	GND	16	GND
9	DA3-	17	DA3-
10	DA3+	18	DA3+
11	CLK-	14	CLK-
12	CLK+	15	CLK+
13	DA2-	11	DA2-
14	DA2+	12	DA2+
15	DA1-	8	DA1-
16	DA1+	9	DA1+
17	DA0-	5	DA0-
18	DA0+	6	DA0+
19	GND	3	GND
20	GND	7	GND
21	nc		
22	nc		
23	nc		
24	nc		
25	nc		
26	nc		
27	nc		
28	nc		
29	nc		
30	nc		

see top on Cable side	
2	1
4	3
6	5
8	7
10	9
12	11
14	13
16	15
18	17
20	19
22	21
24	23
26	25
28	27
30	29

Connector 1 FI-S20S (JAE)		Connector 2 PHDR-30 (JST)	
1	Vcc	1	Vcc
2	Vcc	2	Vcc
3	GND	19	GND
4	GND		
5	DA0-	17	DA0-
6	DA0+	18	DA0+
7	GND	20	GND
8	DA1-	15	DA1-
9	DA1+	16	DA1+
10	GND	5	GND(nc)
11	DA2-	13	DA2-
12	DA2+	14	DA2+
13	GND	6	GND(nc)
14	CLK-	11	CLK-
15	CLK+	12	CLK+
16	GND	8	GND
17	DA3-	9	DA3-
18	DA3+	10	DA3+
19	MODE	7	GND
20	SC (Rev)	3	Vcc