

Part number	<b>LVDS-FI-S20S-DF13-20DS-400-ZEUS</b>		
Type	LVDS cable		
description	LVDS cable between NL6448BC20-21D and EPIC 520MHz PXA270 XScale Single Board Computer		
Length	400 mm		
Connector 1	FI-S20S		
Connector 2	DF13-20DS-1.25		

Connector 1	
FI-S20S	
1	GND
2	GND
3	NC
4	MODE
5	GND
6	CLK+
7	CLK-
8	GND
9	DA2+
10	DA2-
11	GND
12	DA1+
13	DA1-
14	GND
15	DA0+
16	DA0-
17	GND
18	GND
19	Vcc
20	Vcc

Connector 2	
DF13-20DS-1.25	
1	Vcc
2	Vcc
3	GND
4	GND
5	DA0-
6	DA0+
7	GND
8	DA1-
9	DA1+
10	GND
11	DA2-
12	DA2+
13	GND
14	CLK-
15	CLK+
16	GND
17	NC
18	NC
19	GND
20	MODE

TOP VIEW ON CONNECTOR

Pin	Signal name	Pin	Signal name
1	+3V3	2	+3V3
3	GND	4	GND
5	LVDS_D0-	6	LVDS_D0+
7	GND	8	LVDS_D1-
9	LVDS_D1+	10	GND
11	LVDS_D2-	12	LVDS_D2+
13	GND	14	LVDS_CLK-
15	LVDS_CLK+	16	GND
17	NC	18	NC
19	GND	20	MSL

