

Part number	<b>LVDS-DF19-20S-DP2.0-2x8P-400-VDX-6353</b>	
Type	LVDS cable	
Description	LVDS cable between G084SN05-V9 and VDX-6353, CON1= DF19-20S CON2= DP2.0-2x8P length = 400 mm	
Length	Connector 1	Connector 2
400 mm	DF19-20S or analog	DP2.0-2x8P 8x2 pitch 2 mm

Connector 1	
DF19-20S	
1	Vcc
2	Vcc
3	GND
4	GND
5	Rin0-
6	Rin0+
7	GND
8	Rin1-
9	Rin1+
10	GND
11	Rin2-
12	Rin2+
13	GND
14	ClkIN-
15	ClkIN+
16	GND
17	GND
18	NC
19	NC
20	NC

Connector 2	
DP2.0-2x8P	
1	Vcc
2	Vcc
3	GND
4	GND
5	Rin0+
6	Rin0-
7	Rin1-
8	GND
9	GND
10	Rin1+
11	Rin2+
12	Rin2-
13	ClkIN-
14	GND
15	GND
16	ClkIN+

TOP View connector 2			
DP2.0-2x8P			
1	Vcc	Vcc	2
3	GND	GND	4
5	Rin0+	Rin0-	6
7	Rin1-	GND	8
9	GND	Rin1+	10
11	Rin2+	Rin2-	12
13	ClkIN-	GND	14
15	GND	ClkIN+	16

### J36: LVDS

Pin #	Signal Name	Pin #	Signal Name
1	VCC3 (+3.3V)	2	VCC3 (+3.3V)
3	GND	4	GND
5	RxIN0+	6	RxIN0-
7	RxIN1-	8	GND
9	GND	10	RxIN1+
11	RxIN2+	12	RxIN2-
13	CKIN-	14	GND
15	GND	16	CKIN+