Part number	LVDS-IPEX20453-040T-01-DF13-40DS-PHR5-400-400-VAL
Type	LVDS cable
Description	Special LVDS for G101EVN01.0 and Avalue PC
Length 1	400 mm
legth 2	400 mm
Connector 1	IPEX20453-040T-01
Connector 2	DF13-40DS-1.25
Connector 3	PHR-5

Connector 1		length	Connector 2	
IPEX20453-040T-01			DF13-40DS-1.25	
2	VDD	400 mm	2	VDD 3.3
3	VDD		4	VDD 3.3
8	RxIN0-		12	LVDSB0_N
9	RxIN0+		10	LVDSB0_P
10	GND		7	GND
11	RxIN1-		11	LVDSB1_N
12	RxIN1+		9	LVDSB1_P
13	GND		8	GND
14	RxIN2-		18	LVDSB2_N
15	RxIN2+		16	LVDSB2_P
16	GND		13	GND
17	RxCLKIN-		36	LVDSCLKB0_N
18	RxCLKIN+		34	LVDSCLKB0_P
19	GND		14	GND
22	GND		19	GND
			20	GND
		400 mm	Connector 3	
			PHR5	
39	VCC 5V		1	VCC 5V
40	VCC 5V		1	VCC 5V
32	LED_GND		2	LED_GND
33	LED_GND		2	LED_GND
35	PWM		4	PWM
36	ENABLE		3	ENABLE