

Part number	LVDS-IPEX20472-030T-10-PDHR-40-51021-1500--400
Type	LVDS cable with LED Driver
Description	LVDS cable for TM097TDHG04-02 and THV65
Connector 1	IPEX20453-040T-11
Connector 2	PHDR-40
Connector 3	Molex 51021-1500 or equivalent

Connector 1	
IPEX20453-040T-11	
1	GND
2	Vcc
3	Vcc
4	
5	
6	
7	
8	RX00-
9	RX00+
10	GND
11	RX01-
12	RX01+
13	GND
14	RX02-
15	RX02+
16	GND
17	RXOC-
18	RXOC+
19	GND
20	
21	ANODE
22	ANODE
23	
24	KHATODE
25	KHATODE
26	
27	
28	
29	
30	

top view Connector 2			
PHDR-40			
2			1
4			3
6			5
8		VLED	7
10	Vcc	Vcc	9
12	LED_PWM	BK_EN	11
14	GND	GND	13
16	GND	GND	15
18	RX03+	RX03-	17
20	RXOC+	RXOC-	19
22	RX02+	RX02-	21
24	RX01+	RX01-	23
26	RX00+	RX00-	25
28	GND	GND	27
30			29
32			31
34			33
36			35
38			37
40	GND	GND	39

Connector 3	
51021-1500	
1	LED1
2	
3	LED2
4	
5	
6	
7	VLED
8	
9	VLED
10	
11	
12	
13	
14	
15	

